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SEPTEMBER 6, 1948

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jon whitcomb

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LETTERS TO THE EDITORS

U.S. FICTION

Sirs:

Your editorial, "Fiction in the U.S." (LIFE, Aug. 16), is one of the worst that has ever appeared in your magazine. In order to establish your argument you have slyly pilloried Mr. Mailer and his work. You have cited one of the most significant books ever printed in this country as a bad example. You have been guilty of the most misleading generalizations and the most illogical statements, i.e., that Eugene O'Neill regards life as "a Freudian nightmare." And you have succeeded in making complete asses of yourselves with your reference to *Huckleberry Finn* as a novel about "dreaming boys," which it is nothing of the sort. . . .

ROGER A. FRANCO
Hempstead, N. Y.

Sirs:

As one of the writers of 1948 I challenge your thesis; we are not wallowing in the literary slums. "The host of complex relationships" which you mention is the sharp point upon which we are impaled and we need a bit of squirming to release ourselves. Is it our fault that the generation of 1920 has failed to provide a pattern? Or that the publisher of today refuses to accept the inevitable words which are truth?

America does not need a novelist to recreate American values—America has them. But America—its publishers and its readers—is apparently not ready for their words.

D. VON R. DRENNER
Coffeyville, Kan.

CONTINUED ON PAGE 5

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LETTERS TO THE EDITORS

CONTINUED

Sirs:

As a former bookseller I appreciate your views on fiction in the U.S. and certainly agree with you. However in addition to novelists to re-create American values, we need publishers who will stop cashing in on man's desire to go "literary slumming," and buyers who want to protect the retail trade from its own mental morass. . . .

RENEE MATTINGLY ASHLOCK
Berkeley, Calif.

Sirs:

. . . It might help if the American people and the world in general were reminded of another sort of four-letter word, "love." Not so much the first-sight or just-for-tonight variety, but the kind that makes two people share a bathroom for 40 years. Or the other kind that causes four men of God to give up their lifebelts on a sinking ship.

It might help if we shed our sophistication and talked about the American Dream in terms of now, not once upon a time. It might also help if we came around to thinking that God, like anyone else, is innocent until proved guilty of having tricked us into life.

At least it's worth a try. A lot of writers are trying; I'm one of them.

STEVE PLATOU
New York, N.Y.

POPULAR MURDERER

Sirs:

Page 30 of your Aug. 16 issue shows the newsreel interview between Killer Daniels and Sheriff Shaffer ("A Killer Winks at Gory Crimes"). If Daniels is insane perhaps there is some excuse for him, but I am wondering what excuse there is for the countless persons who witnessed this interview in movie houses throughout the country and laughed at his wink as though in evident enjoyment at being included in his big joke. There have been few murder escapades more horrible than that of Daniels and his companion. There have been few times when I wondered more about the mentality of my fellow man than when I heard the bursts of unthinking laughter which rocked the theater when Daniels took the audience into his confidence.

CARY E. LANDES
Miami Beach, Fla.

Sirs:

We of Van Wert, where the killers were apprehended, think a very significant detail was omitted from your story: the name and picture of the man who lay in the hospital fighting for every breath, to whom any number of us owe our lives. He stood with a bullet hole through his chest and slugged it out with the vicious criminal John C. West, pal of the captured Daniels. He then walked over, refilled his gun and tried to radio for help before he finally fell. I'm sure LIFE would want to pay this small tribute to a courageous policeman, Sgt. Leonard Conn of Van Wert, Ohio.

JOE BURNS
Van Wert, Ohio

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LETTERS TO THE EDITORS

CONTINUED

article (Letters to the Editors, Aug. 16), is obviously an embittered man.

A basic discontent has been generated, and is continuing to be, in the American woman of today by the film and radio industries. In the cinema as on the radio the heroine, with whom the woman identifies herself, is beautiful, good, faithful, sexy, noble, etc. The hero is always the weaker of the two and is bolstered up to good deeds, dissuaded from bad ones and invariably outsmarted by the heroine. In actual marriage woman is discontented and has the feeling that she is too good for her spouse. Her husband is forever behind the eight ball of that gold-plated, superbly draped Apollo offered her in all colors and nationalities in the manufactured theatrical daydreams where she herself is forever a dream of goodness and beauty and chastity. . . .

A. H. MATHER

Wilmington, Del.

Sirs:

A problem which periodically intrigues me—that of which sex gains more by marriage—was rekindled by Theodore Price's recent letter to you. In it he advanced the traditionally accepted tenets that "marriage was designed for the protection of women," and that women are "the greatest beneficiaries of marriage."

. . . I'm not in the least complaining, but I submit that collectively men and not women have been the chief beneficiaries of marriage. This man's world of ours could never have developed without it. I think it was designed less for the protection of women than for the protection of male infants and the comfort of their sires. Absolutely, women also gained by marriage, but relatively, they lost by it.

SUSAN PETTENGILL

Irvington, N.Y.

Sirs:

While reading your article on Imperial Valley (LIFE, Aug. 16) I was very much impressed by the striking picture of the Hereford cattle. In fact so much so that after thumbing back to this picture several times my wife and I cut it out and framed it. We hung it in the living room and actually the lighting effect caused by the lamps in this room makes the picture so realistic that we have been expecting a stampede ever since.

I am not necessarily implying that you should print only pictures of animals, however, for I must admit that I also thumbed back several times to the picture of the so-called Activationist in the French bathing suit. Due to the lack of color and the fact that my wife would not allow it, I will not be able to frame this one.

C. J. WELLS

Little Rock, Ark.

AN APOLOGY

Sirs:

I have been a subscriber to LIFE for many years, almost since it was first published in its present form. Usually I read each copy but for some reason did not read the issue of June 14. I have now had my attention called by other readers to a quotation, ascribed to me, which appears on page 124. In the article "Avery Brundage," by Roger Butterfield, I am quoted as having said, "It does not concern me one bit the way Jews in Germany are

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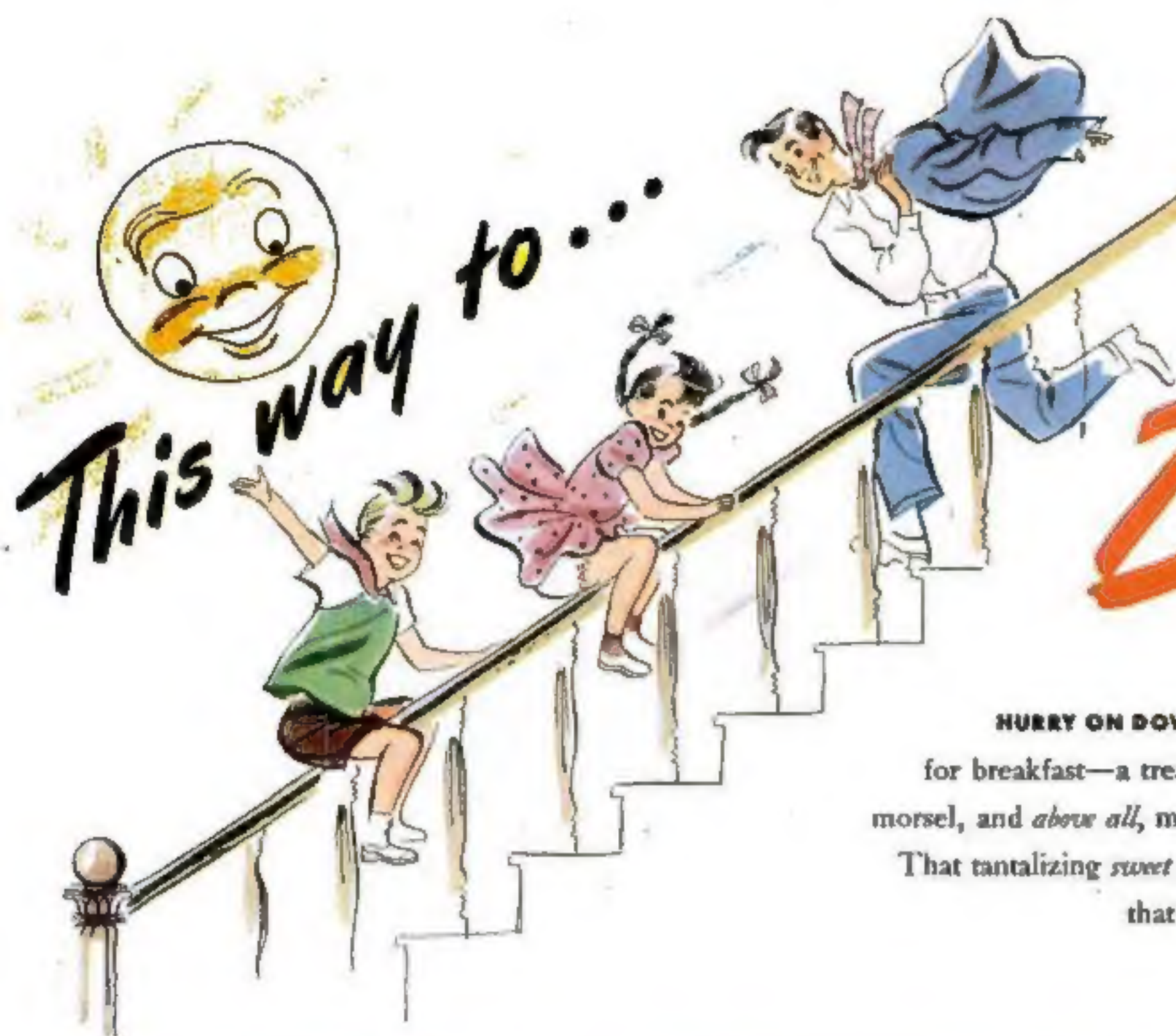
KOOL-AID FROZEN DESSERTS

(1) Dissolve 1 pkg. Kool-Aid (any flavor) and 1 cup sugar in 2 cups milk; turn into freezing tray and freeze 3/4 to 1 hour (until slushy). (2) Whip 1 cup heavy cream (well chilled) until stiff. (3) Add partly frozen Kool-Aid mixture to whipped cream and whip just enough to mix well, but keep as cold as possible. (4) Return quickly to freezing tray and freeze at coldest point. Requires no more stirring. When frozen, set container back to normal. Makes over one quart. If desired lighter, beat 2 egg whites fluffy with 2 tablespoons sugar and fold into above mixture before final freezing.



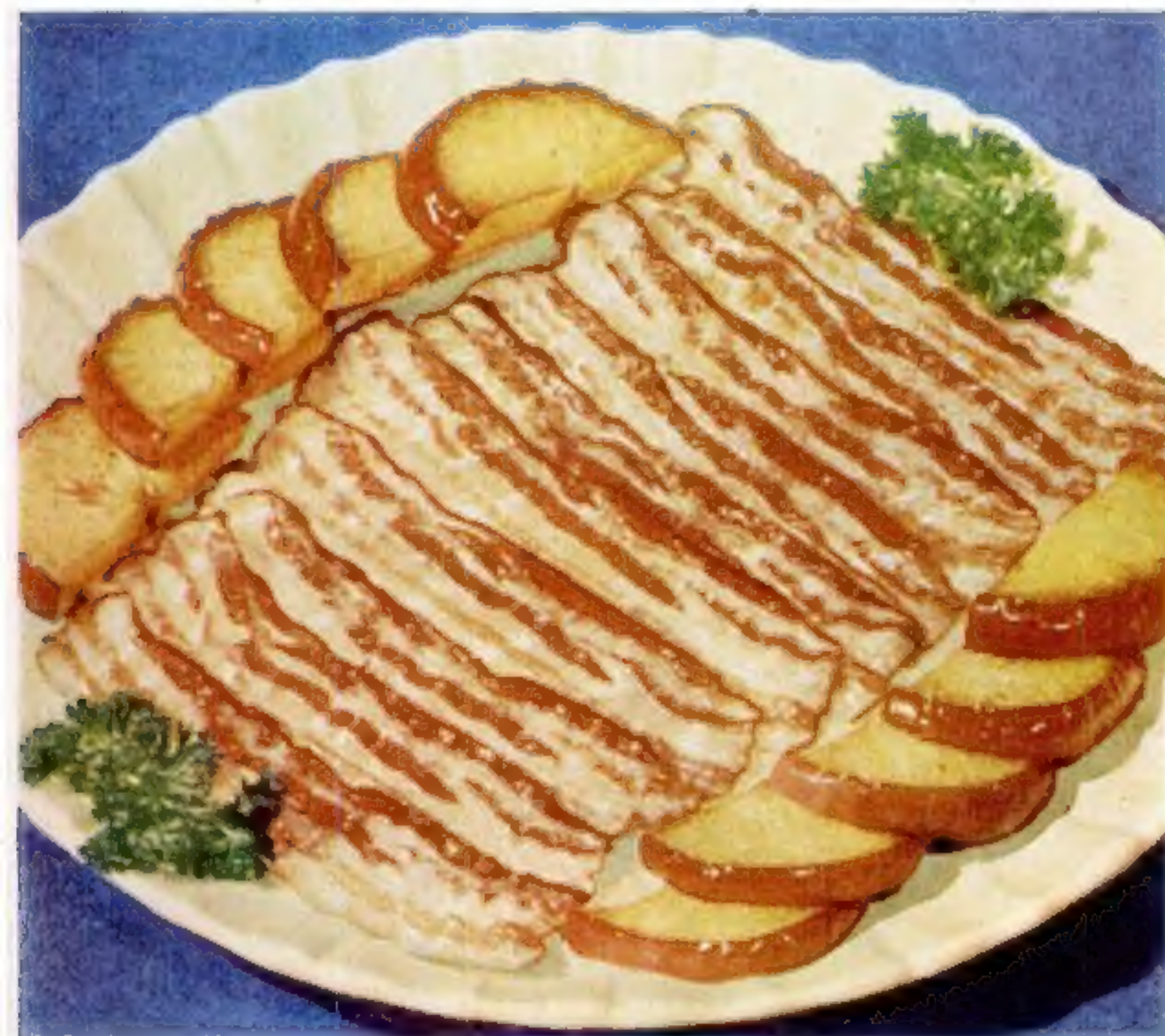
6 TEMPTING Flavors
5¢ AT GROCERS

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Brighter Breakfasts!

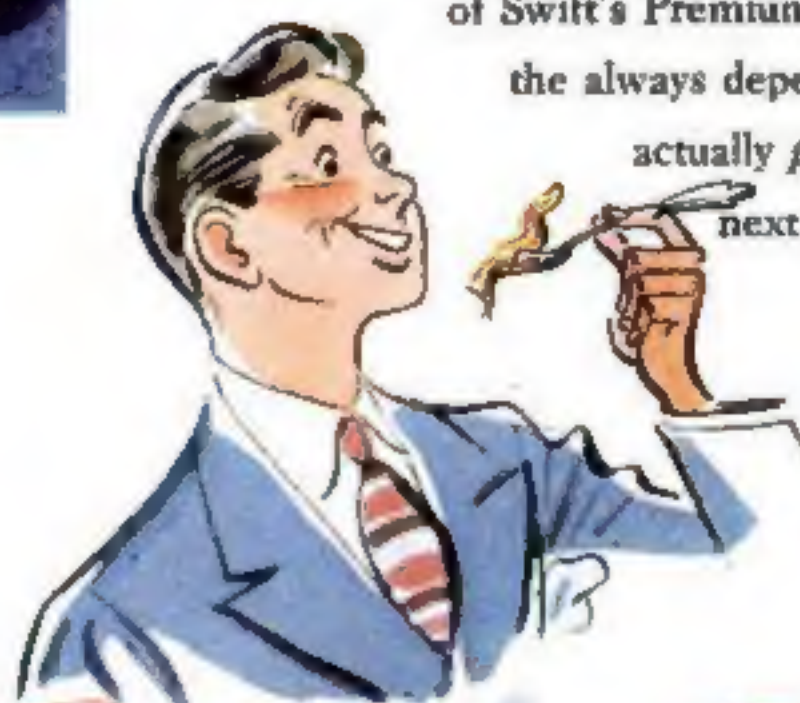
HURRY ON DOWN, cherubs . . . Dad's right behind you! There's bacon for breakfast—a treat to be treasured these days. So cook it with care, relish every morsel, and *above all*, make sure it's *Swift's Premium* (America's favorite bacon, you know) That tantalizing *sweet smoke taste* is the savory, flavory way to spark the brighter breakfasts that nutritionists tell us active minds and bodies need.



YOU START THE DAY BRIGHT when you start with Swift's Premium Bacon. It's rich in wide-awake food energy, and so easy to digest that the tiniest tots thrive on it. Everybody in the family loves the tender-crisp, every-time goodness of Swift's Premium Bacon, the famous *sweet smoke taste*, the always dependable quality. That's why America actually *prefers* Swift's Premium Bacon to the next 25 brands combined!

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Serve with unpeeled apple slices dipped in brown sugar and fried in bacon fat.



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LETTERS TO THE EDITORS

CONTINUED

being treated, any more than lynchings in the South of our own country."

Not only did I never make such a statement but I have never held such views. I consider that in attributing such a radical statement falsely to me you have reflected discredit on the U.S. Army as well as on me.

S. H. SHERRILL
Brig. Gen., U. S. A. (Ret.)
Executive Secretary

Armed Forces
Communications Assn.
Washington, D. C.



CHARLES H. SHERRILL



STEPHEN H. SHERRILL

• The statement was attributed in error to General Stephen H. Sherrill. It was actually made by the late General Charles H. Sherrill, an American member of the International Olympic Committee, during the controversy over whether or not the U.S. should participate in the games to be held in Germany in 1936. *LIFE* deeply regrets the error and sincerely apologizes to General Stephen H. Sherrill.—ED.

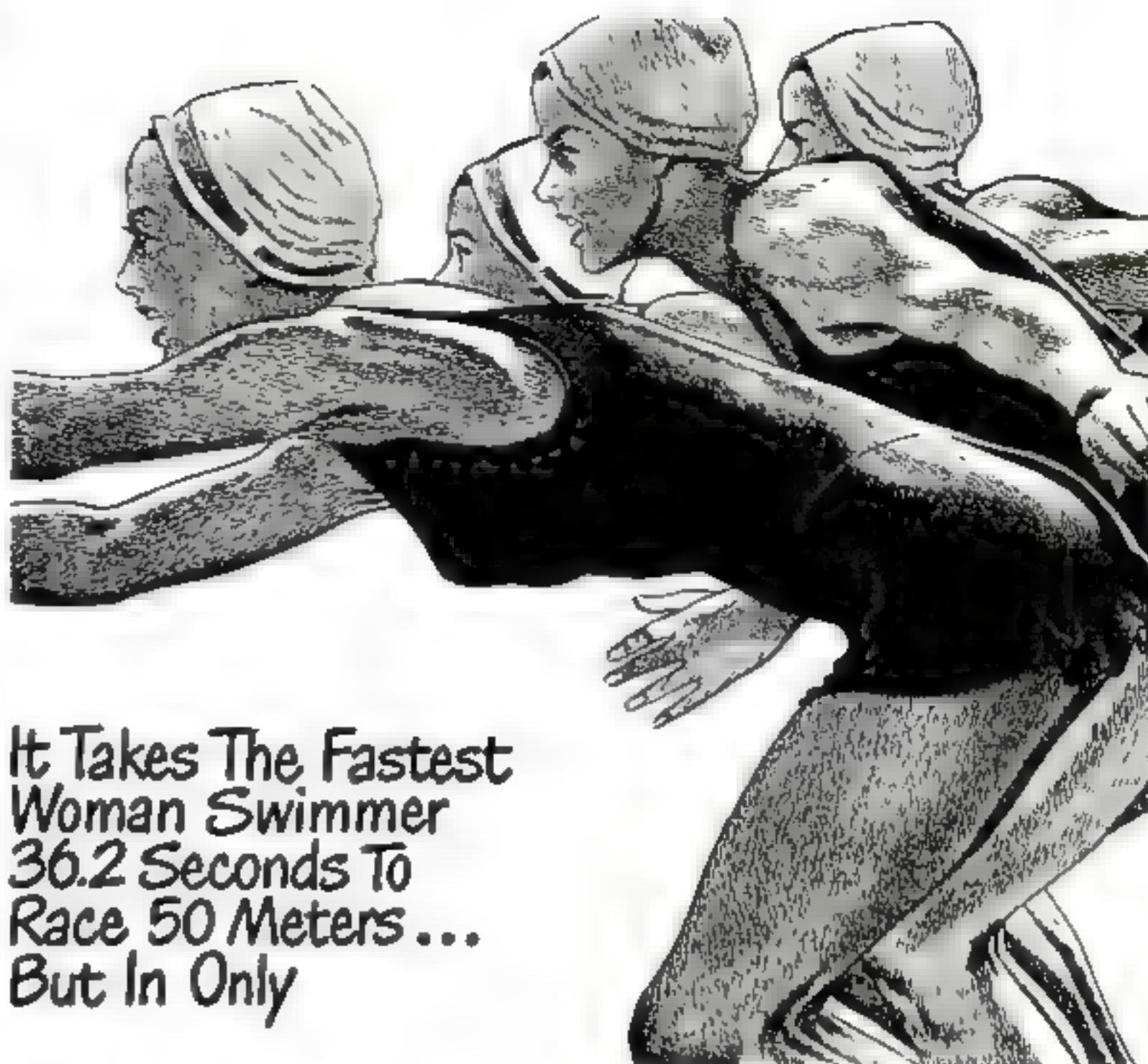
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ON A CLOCK sits Mary, a pretty gray and white kitten. She liked to climb up on the furniture and show off.

SPEAKING OF PICTURES . . .

... FAMOUS PHOTOGRAPHER TRIES HIS HAND AT CATS

Edward Weston, the famous photographer, is best known for his sharply defined pictures of objects that stand still, like tree trunks, sand dunes and sea shells. Before he got interested in cats he used to feel that even a cow was too active for an ideal camera subject. But when he and his now-divorced wife, Charis Wilson, lived in a cabin in California more than 20 cats lived with them. On rainy days it was a madhouse. Cats had fights in the pantry and kittens in the bureau. Half-wild tomcats yowled outside at night. To the Westons each cat became a fascinating personality. They gave them fanciful names like Bodieson, Zohmah, Gourmy and Elmer Davis, and soon, in spite of himself, Weston started taking wonderful pictures of them. The pictures, some of which are shown here, are now published in a book, *The Cats of Wildcat Hill*, by Charis Wilson and Edward Weston (Duell, Sloan and Pearce, \$3.75).



CURIOUS CATS, Eppy, Jasmine, Sidney and Marco, stare into the window while underneath them a cat named Rosemary Syringa sharpens her claws.

JOSEPH POKES HIS HEAD THROUGH EMPTY PICTURE FRAME—>







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SPEAKING OF PICTURES

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the wonderful new Lady Borden ice cream

WE WISH WE COULD be at your table tonight when you serve Lady Borden Ice Cream.

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Lady Borden
ICE CREAM

FIT FOR A GOLDEN SPOON

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LIFE'S COVER

Twenty-four-year-old Jeanne Parr Noth who, with her 7-month-old son Charles Noth II, appears on Life's cover this week is a true daughter of Madison, Wis. (pp. 51-59). She was born there, educated there (University of Wisconsin) and met her husband there when he was a Navy pilot. Before marriage she worked as a Powers model in New York and as a fashion stylist in Los Angeles, cities which some people regard as highly desirable places to live. But like all good Madisonians she has returned to Madison to live and rear her family because "I wouldn't live anywhere else."

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources, credit is recorded picture by picture (left to right, top to bottom) and line by line (lines separated by dashes) unless otherwise specified.

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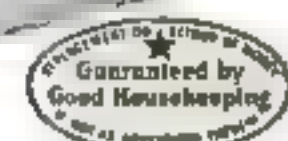
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No embarrassing dandruff when you're a Prell user—regular shampoos with amazing Prell control dandruff!

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Mammals

If you see an animal nursing its young, you know it's a mammal. Because the mammal is the dominant type of animal life today, it is sometimes said that we are living in the Age of Mammals.



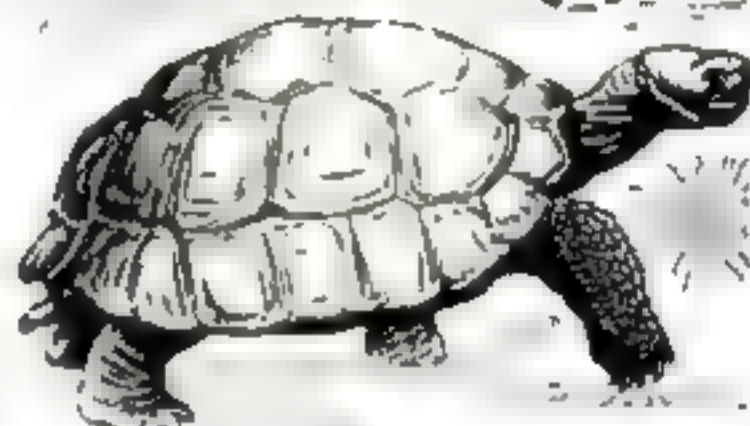
Birds

The most reliable identifying mark of a bird is its feathers. Many other creatures can fly or, at least, glide—bats, insects, some lizards and fish—but only birds are clothed in feathers.



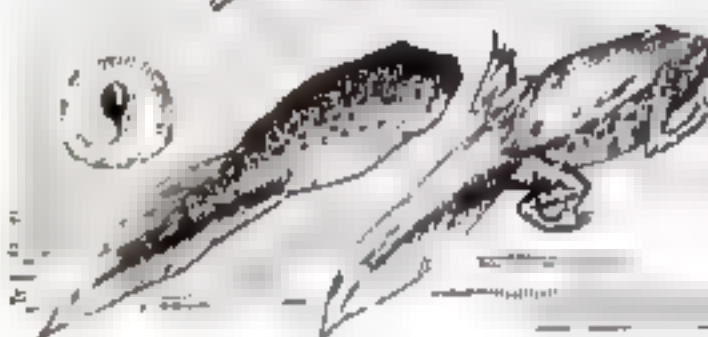
Reptiles

Identification of a reptile is easy. Any cold-blooded, air-breathing, vertebrate (back-boned) animal with a skin of horny scales is a reptile. Lizards, snakes and turtles are typical reptiles.



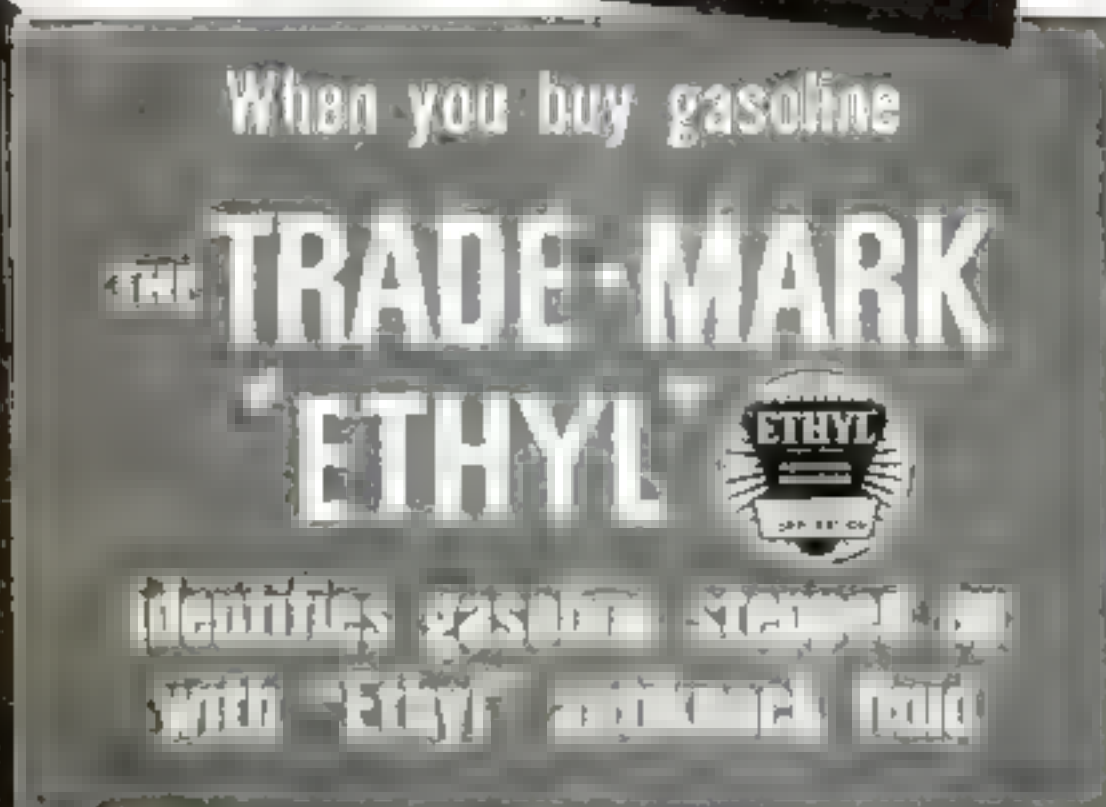
Amphibians

The principal characteristic of most amphibians is that they start life as aquatic creatures, breathing by means of gills and later change into land-living animals breathing with lungs.



Fish

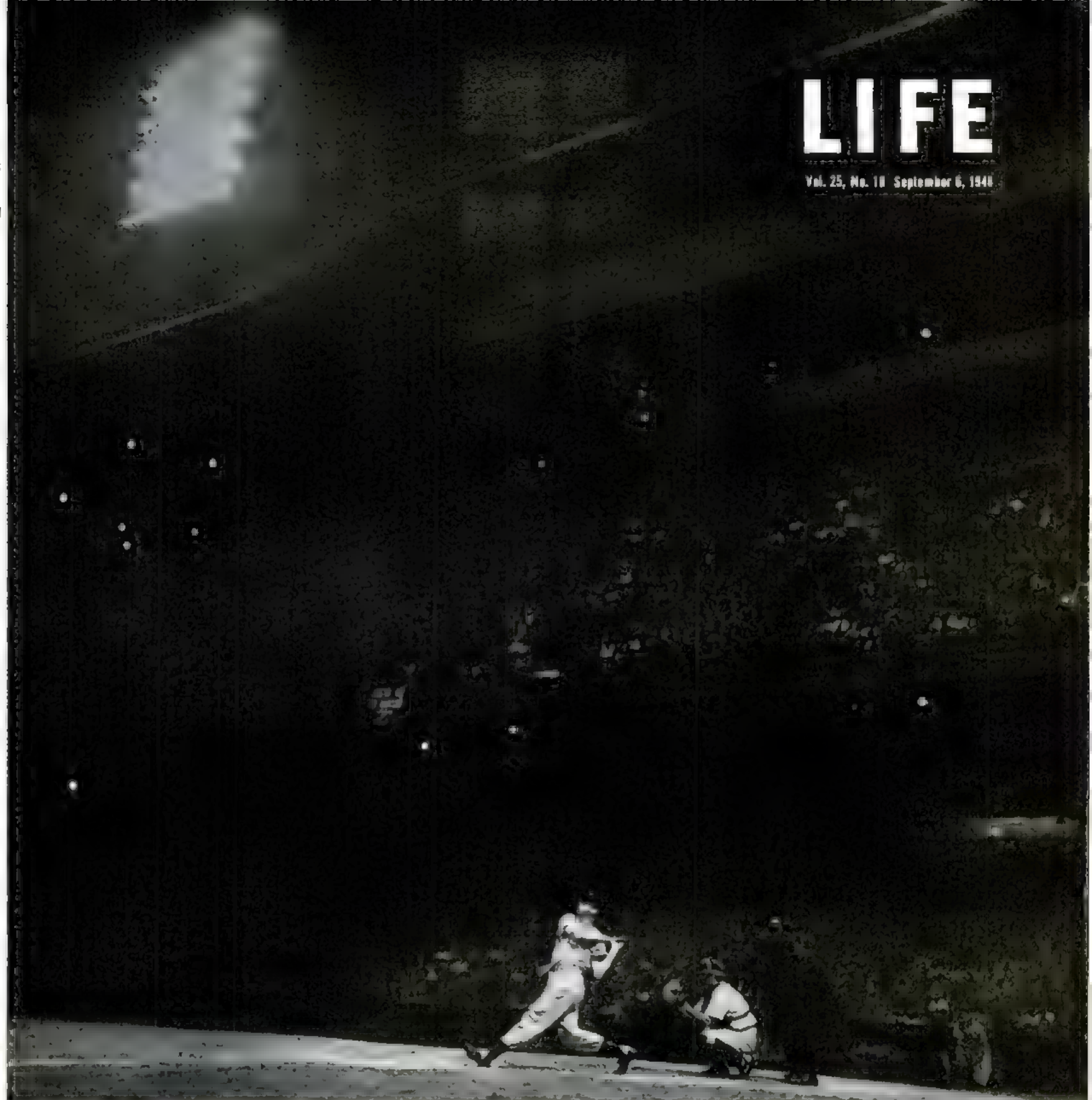
There are three characteristics that distinguish a fish. It is a vertebrate animal that lives a purely aquatic life. It breathes oxygen obtained from the water by the use of internal gills. It has fins to propel and balance itself.



*Prepared in cooperation with special staff of American Museum of Natural History

To get the best performance from your car, use high quality gasoline improved with "Ethyl" antiknock fluid—the famous ingredient that steps up power and performance.

To show you their best gasoline contains "Ethyl" antiknock compound, oil companies display "Ethyl" trade-marks on their gasoline pumps. "Ethyl" fluid is made by Ethyl Corporation, Chrysler Building, N.Y. 17, N.Y.



WHILE A CAPACITY CROWD WATCHES, THE ARC LIGHTS OF SHIBE PARK PICK OUT YANKEE JOE DIMAGGIO, SLAMMING A DOUBLE TO HELP BEAT THE ATHLETICS

BIG LEAGUES HEAD FOR PHOTO FINISH

On Labor Day the 16 big-league baseball teams turn into the home stretch. Too often, to the disgust of the millions of Americans who live, breathe and eat baseball seven months out of the year, that stretch run is as exciting as a workout between Citation and a dray horse. But 1948 was a time when hope could spring eternal in almost any ball fan's breast. There was still some question whether baseball had regained its prewar standards of skill—but there was no doubt that the 1948 pennant races

were setting a new record for sustained excitement.

In the National League five teams were beating each other's brains out. On paper Boston figured nowhere, but on the field it was leading the league. The Dodgers were stealing so many bases that it looked as if they might sneak the pennant right off the flagpole. St. Louis, New York and Pittsburgh were also keeping their faithful in a dither.

Even in the American League, usually dominated by one team, the standings shifted as rapidly

as a barn-top weathervane in a thunderstorm. The New York Yankees had Joe DiMaggio (*above*) and a wonderful rookie pitcher named Bob Porterfield (pp. 20, 21). But there was a day-by-day question whether this would suffice to beat the Cleveland Indians, the Boston Red Sox or the Svengali at Connie Mack was performing with his Philadelphia Athletics. It was a season when no man who even pretended to be a fan would dare go to bed before the last out of the last inning of the last night game.



STEALING SECOND, Brooklyn - Gene Hermanski slides safely under a high throw by Boston catcher. Hermanski stole three bases in this game, but Boston won, 4 to 3.

JACKIE ROBINSON STEALS HOME

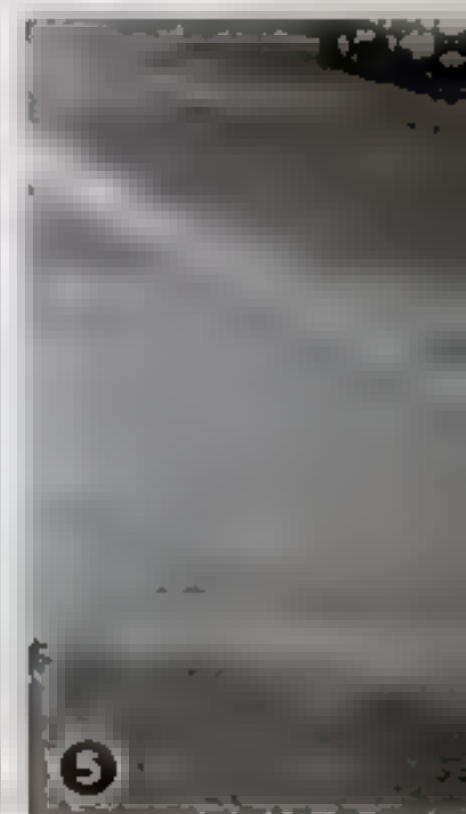


AS ROBINSON STARTS HIS SLIDE BOSTON'S BILL SALKELD WAITS WITH BALL

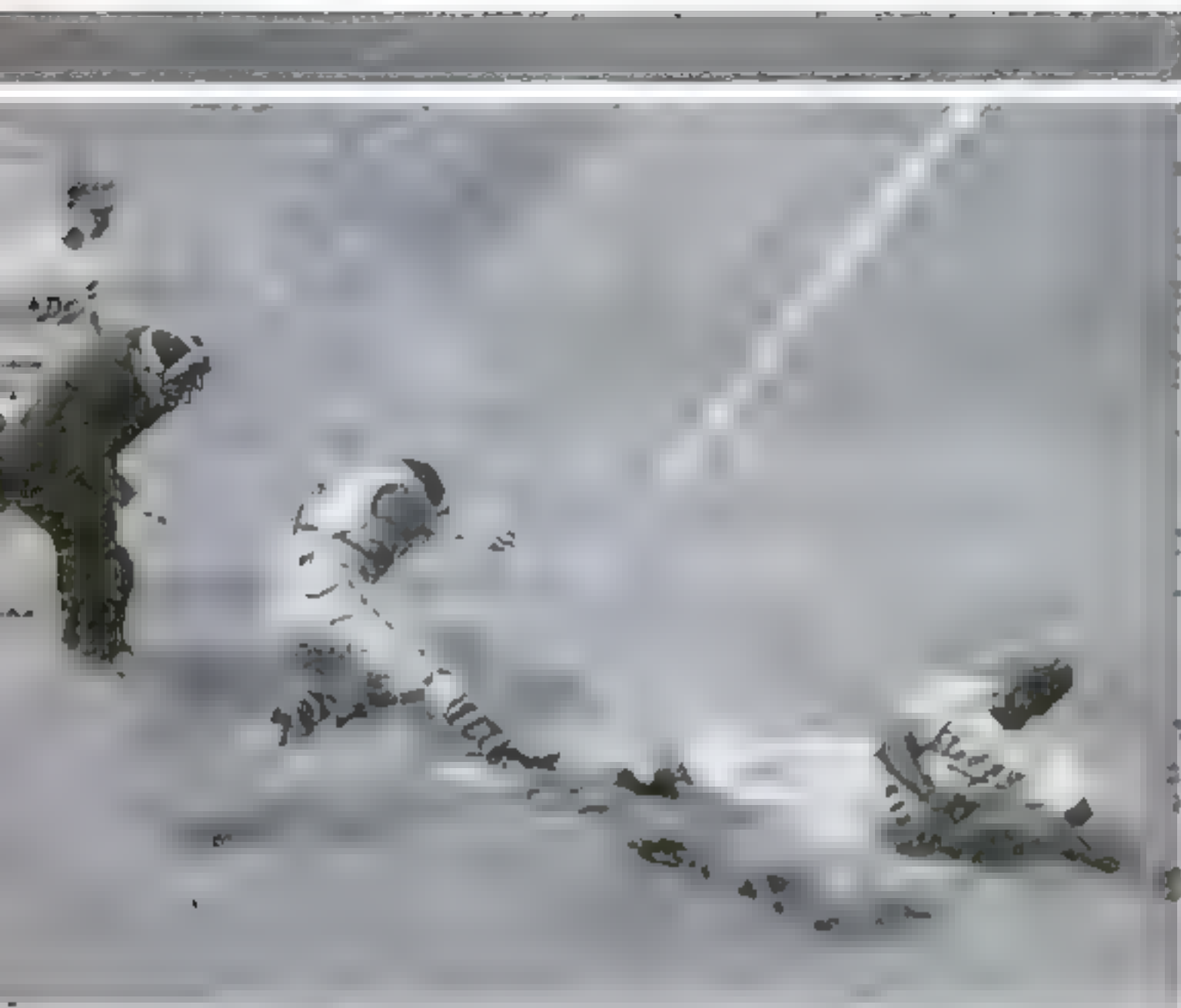
THE IMPUDENT BROOKLYN DODGERS

The impudent but effective tactics by which the Brooklyn Dodgers hope to win their second straight National League pennant are illustrated by the pictures on these two pages. In one three-weeks period last month the hard-running Dodgers stole 31 bases in 33 attempts. They stole eight bases in one game (which they lost anyway), three of them on a triple steal during which Jackie Robinson stole home for the fourth time this year (*above*). The presence of any Dodger on first base accordingly constituted a mental hazard which rattled opposing pitchers into making damaging errors (*below*). The frisky Dodgers are the fastest team in either league, and they are encouraged to make the most of their speed by 63-year-old Burt Shotton, called out of

PEEWEE REESE WORRIES THE PITCHER



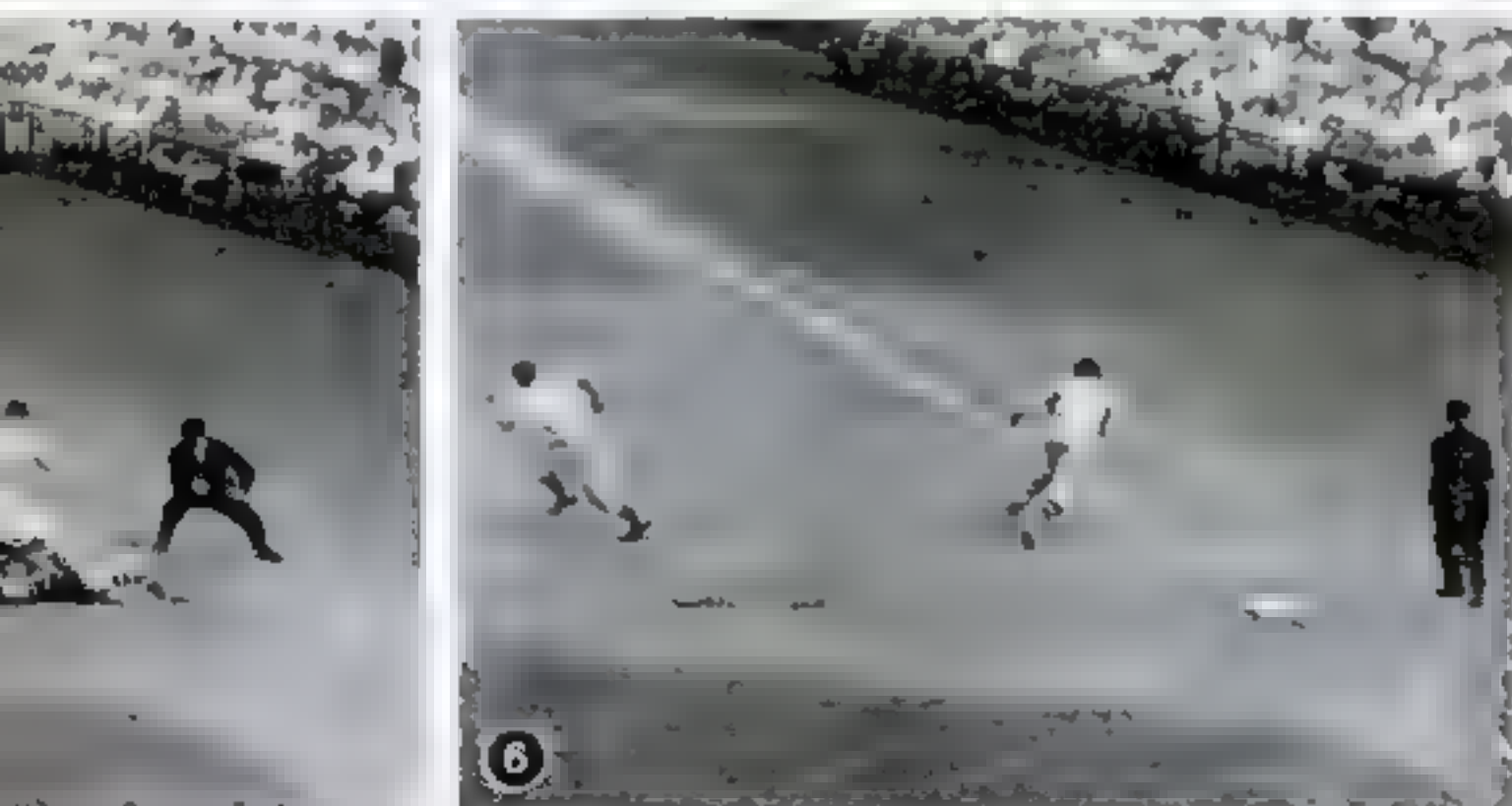
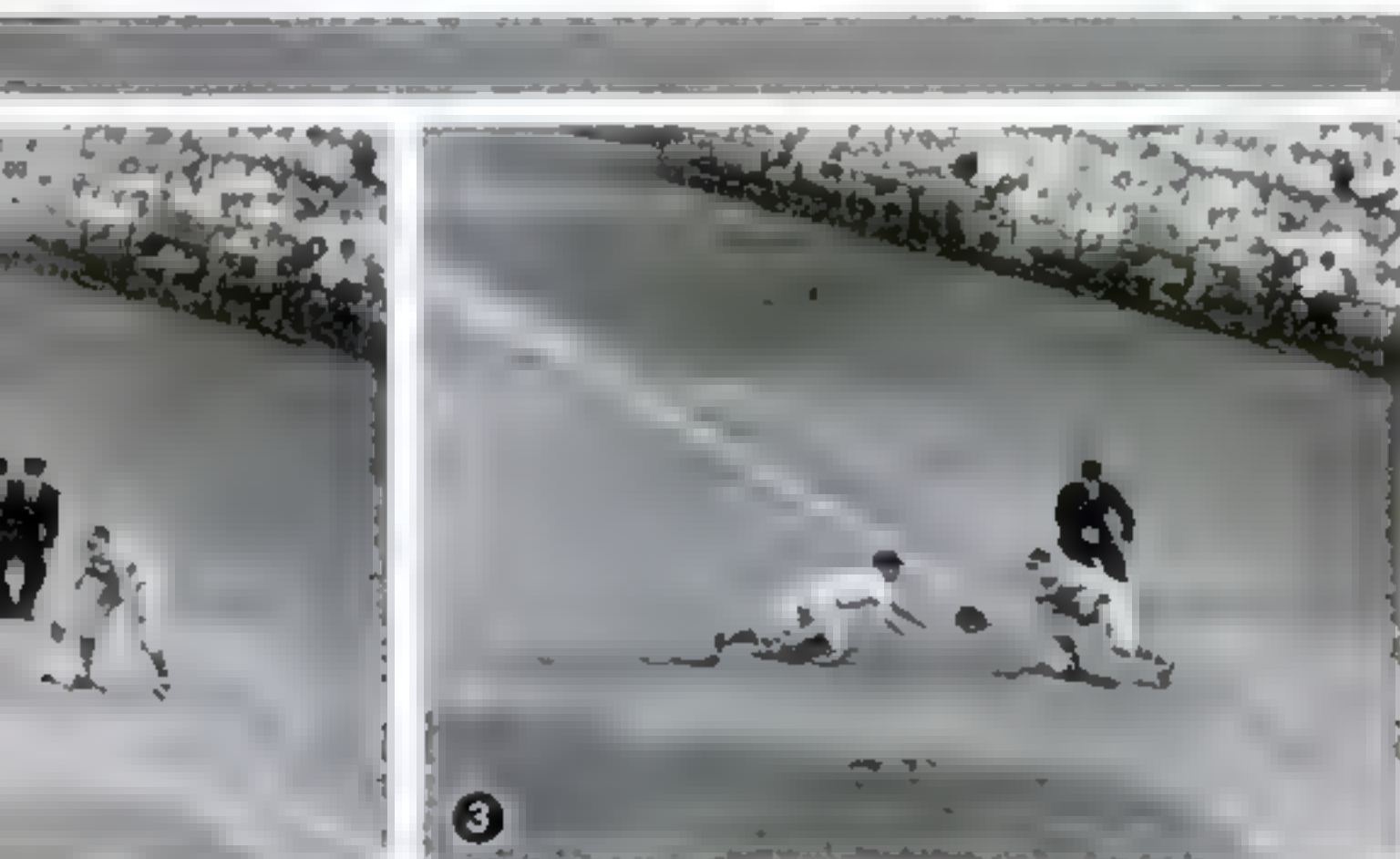
FAVORITE TACTIC with Dodger base-runners is taunting pitchers by taking big leads. Above: Pee-wee Reese gets back to first (1) as Boston's Bill Vosselle tries to



BUT ROBINSON CLEVERLY FALLS AWAY FROM TAG, NICKING PLATE WITH TOE

ARE TRYING TO STEAL A PENNANT

retirement for the second time to become the National League's oldest manager. The manager of the year, however, appeared to be 55-year-old Billy Southworth (below, right) of the National League's Boston Braves, who last week remained slight favorites to win their first pennant since 1914. The Braves are not a great ball club, and they have been hampered by injuries to key players. But Southworth has a magnificent talent for getting the most service out of players whom other managers have given up on. And this week, going into the September home stretch, he had two great pitchers (above, right) to win the games that had to be won. Earlier this year Southworth observed, "I'm a hard man to catch when I'm ahead." Last week Southworth was still ahead.



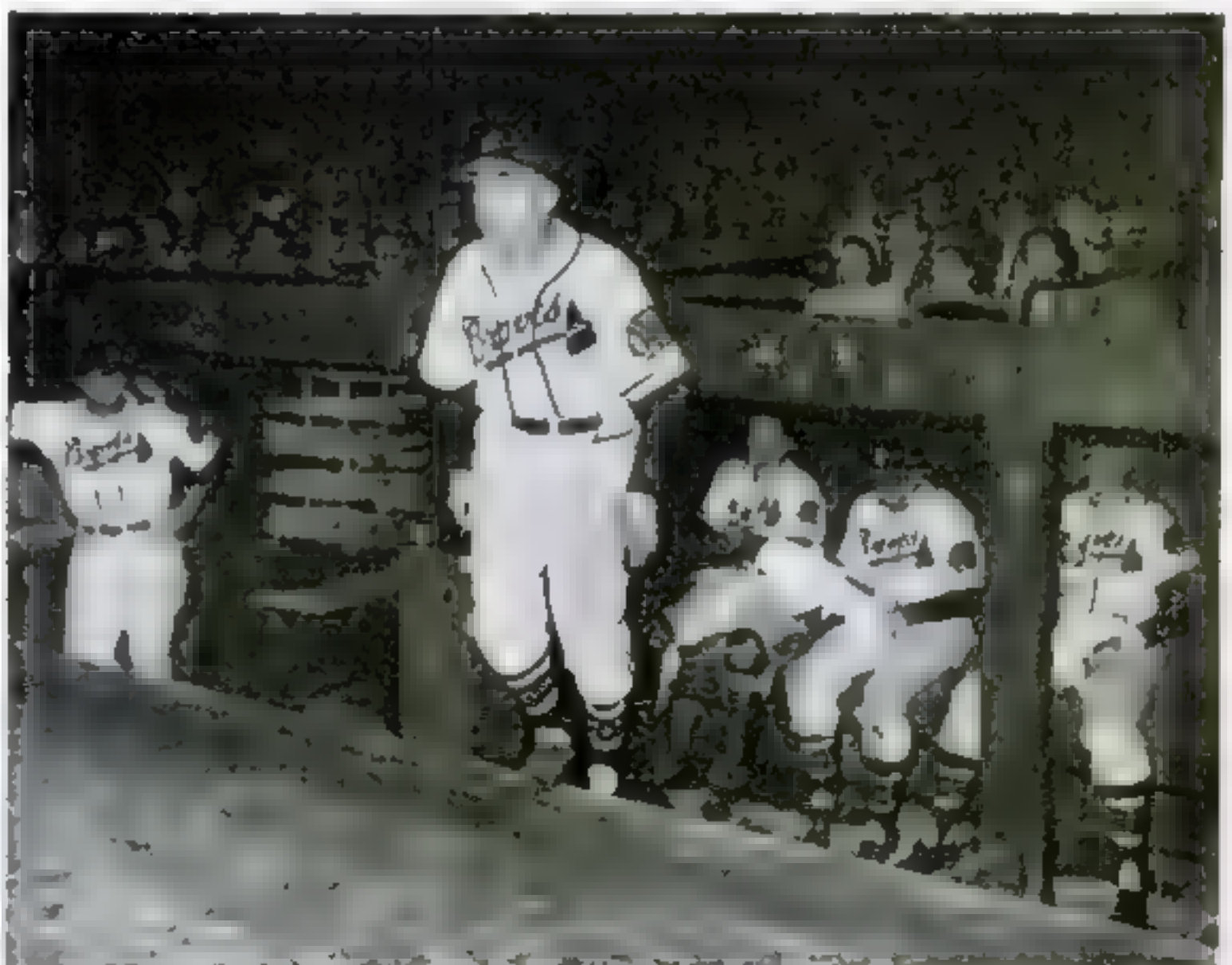
pick him off. Next time Reese dives back (2, 3) and is safe again. On the third attempt (4) Vosselle's throw is wild (5) and Reese scampers down to second base (6).



STAR PITCHERS for Boston are Warren Spahn (left) and Johnny Sain, a probable 20-game winner. They beat contending St. Louis Cardinals on successive days last week.



GRADE A INFELD includes (left to right) Earl Torgeson, first base; Connie Ryan, second base; Al Dark, shortstop, and Bob Elliott, third base, who has hit 18 home runs.



MANAGER SOUTHWORTH leaves dugout to take post on coaching line. He won pennants at St. Louis in 1942, 1943 and 1944, now has a five-year contract at Boston.



BOB PORTERFIELD PITCHES to Outfielder Elmer Valo of Philadelphia, who is cutting at a low one in third picture. The fourth picture is a study in the follow through of both Porterfield and the batter, who has lofted the ball into right field for an easy out.



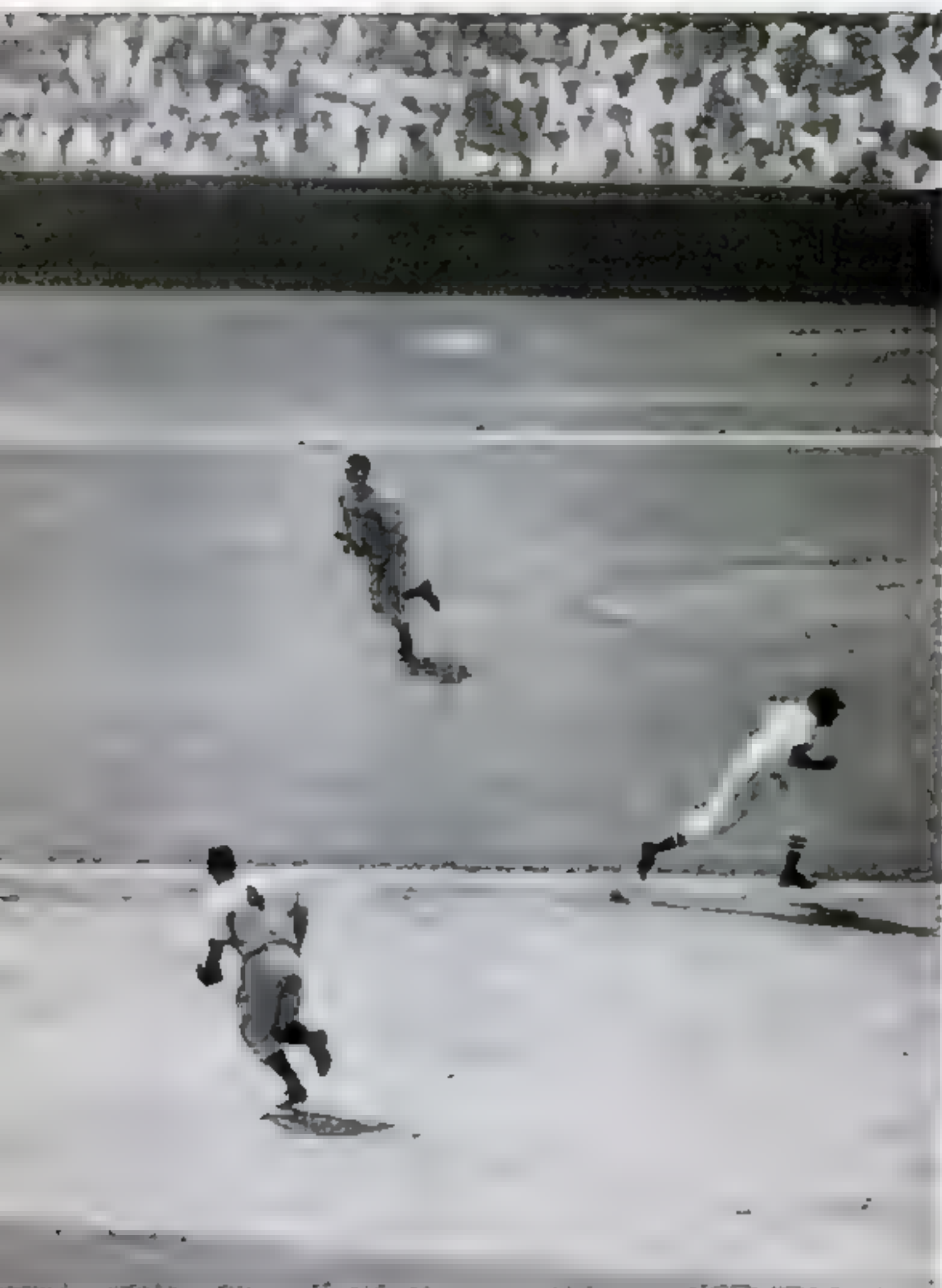
ON THEIR TOES in a vital game with Boston, Cleveland players move fast to field an insignificant bouncer hit by Ted Williams. Pitcher Bob Lemon (upper right) and Second Baseman

IN AMERICAN LEAGUE THE PENNANT

A close pennant race is old stuff in the National League. But in the American League, which for the last 13 years has been largely dominated by the New York Yankees, a four-team scramble is a phenomenon which last week lured even a busy Presidential Candidate Tom Dewey to a ball game (below, right). As an old baseball fan, he must have noted the extraordinary pennant tension which rode on every pitched ball. Everywhere the rival managers played baseball percentage to the limit, inserting pinch hitters desperately and removing pitchers at even the slightest sign of faltering. Last weekend the Boston Red Sox were in



TEMPERS FLARE in Yankee-Athletics game as New York's 5-foot 8½-inch George Starnweiss (left) is restrained from throwing a punch at 5-foot 11-inch Bill McCahan (extreme right). Starnweiss charged the Philadelphia pitcher after McCahan dusted him off



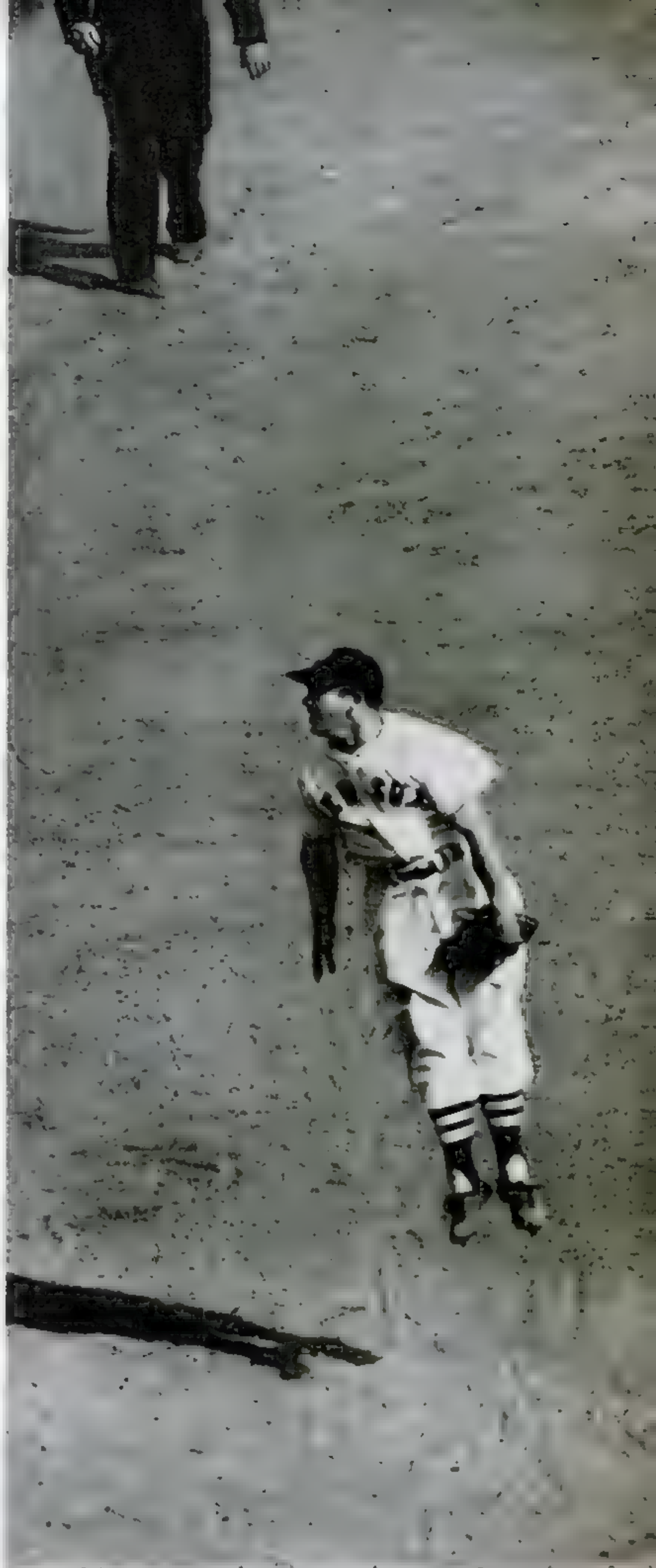
First Baseman Joe Gordon (No. 4) both start to cover first as Catcher Jim Hegan runs to back up the throw. First Baseman Ed Robinson (No. 3) threw ball to Lemon for the putout.

IS RIDING ON ALMOST EVERY PITCH

first place, and they had sufficient batting power to remain there. Whether they had enough good pitching was another question. They still had eight games to play with last year's world champions, the New York Yankees, who hoped that their prize rookie, Bob Porterfield (left), and their league-leading pitcher, Vic Raschi, would be able to stop the Boston sluggers. If either team dominated this series, it probably would win the championship. But if the New York-Boston games were evenly split, then the Cleveland Indians or the Philadelphia Athletics were likely to sneak off with the pennant. That was how close the race was.



THOMAS E. DEWEY goes to a game in Yankee Stadium with sons John and Tom Jr., who get their programs autographed by Yankee Pitcher Porterfield. The Dewey boys denied they had to ask their father to go. Said Tom Jr., "Dad's a Yankee fan, you know."



THE OLD COLLEGE TRY is made by Boston Infielder Vernon Stephens, who leaps high into the air for a ball hit by Cleveland pinch hitter Bob Kennedy. It went over his head for a double and scored the tying run. But Boston came back to win the game, 8 to 1.

HOW THE REIGNING STARS REACT TO EXCITEMENT OF NECK-AND-NECK RACE



STAN MUSIAL (center), 1948's outstanding player, is just as intent as his teammates as he follows a foul ball. Musial, an outfielder for the dangerous St. Louis Cardinals, last week led the National League in batting, runs batted in, runs, hits, doubles and triples.



JOE DIMAGGIO warily pulls cigaret after a game. Although DiMaggio, now 33, has had a difficult time getting his batting average above .300, last week he led the American League in home runs and was still the money player for the champion New York Yankees.



JACK KRAMER, leading pitcher for the Boston Red Sox, merrily razes the Cleveland Indians as the Red Sox push across five runs in eighth inning to win a game which sent Boston into first place in the American League. Kramer has won 11 games, lost only four.



LOU BOUDREAU (left), Cleveland's great playing manager who has a .366 batting average and is probably the best shortstop since Hans Wagner, is relaxed as he talks to his star pitcher, Bob Lemon, after a 9-0 victory over Boston. It was Lemon's 14th win.



RIVAL STARS Ted Williams (*left*) of the Boston Red Sox and Bob Feller of the Cleveland Indians, two of the most professional players in the game, have a serious shop talk. Williams last week was well on his way to a fourth American League batting champion

ship with a .371 average, but Feller was having the worst season of his entire career (11 wins, 14 defeats). If Feller had pitched with his oldtime form (opposing players say that his famous fireball is gone) the Indians would have run off with the pennant long ago.

HOW RED A HERRING?

THE SPY REVELATIONS ARE CREDIBLE IF WE REMEMBER THE PAST TWO DECADES

Recent sessions of the current Congressional investigation of Communism and Communist spy rings have produced some startling drama. Not the least of this has been the personal confrontation of Whittaker Chambers, the ex-Communist who is now a valued employee of Time Inc., and Alger Hiss, former State Department bigwig who has been accused by Mr. Chambers of having belonged to a Washington Communist infiltration group. The U.S. public has watched entranced as Chambers and Hiss have nominated each other repeatedly for thirty-third degree membership in the Liars' Club. And, as other names have popped up in the hearings, the public has swung wildly between the fear that Communist undercover activity is a "clear and present danger" and the hesitant, nagging suspicion that our methods of Congressional investigation are not always in accord with the Bill of Rights.

With the latter feeling LIFE (Jan. 12) has already dealt in an editorial called "Is There a 'Witch Hunt'?" We argued then, as we are prepared to argue now, that the House Committee on Un-American Activities has not always carried out its mandate with elementary fairness. Its procedures, however, have improved somewhat in recent weeks. Save for noting the poignant irony that Hiss was once counsel for the Nye Committee, which was just as careless of the reputations of certain "capitalists" as the Un-American Activities Committee has been of the rights of suspected Communists, we haven't much to add to our previous remarks on the civil liberties aspects of the situation. There is much to say, however, about the whispering campaign that has been going around to the effect that no ex-Communist can be trusted to tell the truth. This is an odd twist to the "guilt by association" theme, for it assumes that if you have ever, even in callow youth, been connected with a group that practices mendacity as a political method you cannot be converted in later life to methods of honest dealing. As for Time Inc., which has found Whittaker Chambers the most painstaking and honorable of journalists, it hopes to employ in 1952 some equally decent and talented young man who, for reasons of temporary delusion, is at this moment a member of the Communist party.

Minds Can Change

"Once a Commie, always a Commie." We might be more impressed with this easy slander if certain organs of the Left ever impugned the credibility of such renegade Republicans as Harold Ickes and Henry Wallace by tagging them with the slogan, "Once a Republican, always a Republican." To assert this, of course, would be to deny that man is a free agent, capable of change, or of education, or of growth, or of an expanding capacity for choice. If such a way of looking at things has relevant application to all the young in the world who are Communists or neo-Communists today, then democratic society is doomed. For if men cannot truly be converted or reconverted to a free society, then we have no margin with which to work against our enemies. The Iron Curtain is then permanent, both in the geographical sense in Europe and in the moral sense right here in the U.S.

To believe any such thing is to fly in the face

of both history and scripture. As the parable of the lost sheep puts it, "Likewise joy shall be in heaven over one sinner that repenteth, more than over ninety and nine just persons, which need no repentance." The open society must make its provision for those who change their minds; else, how can it remain open? And the same objective standards of truth-telling must be applied to ex-Communists as are applied to others.

Reason for Communists

As a matter of fact, we are more likely to get truth from ex-Communists than from people who have never subjected their souls to rigorous personal scrutiny. It is perfectly true that the Communist way of life is immoral in the light of Christian principles. Paradoxically, however, some of the most truthful characters of our times have passed through a Communist phase. From 1918 to 1938 the young of the Western, Christian world were attracted to Communism for highly moral reasons. They had been through devastating war; they were born into disorienting depressions. Freedom in the traditionally free society was often honored in the breach. Looking about them at unemployment, at a decadent literature and at an apparently moribund church, the young who came of age after 1918 often jumped into the arms of Lenin for reasons of eminently Christian emotion. It was all too easy to discredit the actual life of capitalism when one had an untested vision of Utopia shining brightly in the mind.

To call the roll of sensitive spirits who displayed sympathy with Marxism for moral reasons in the '20s and the '30s is virtually to recite a *Who's Who* of the arts and letters. Novelists like Ernest Hemingway and John Dos Passos, philosophers like John Dewey and James Burnham, journalists like Eugene Lyons and Louis Fischer, poets like Archibald MacLeish and W. H. Auden, even ambassadors like William C. Bullitt—the names still decorate the collectivist manifestoes of the '20s and '30s. In France there were André Gide, Nobel prize-winning novelist, and André Malraux, who broke with Communism to become a French patriot and adviser to De Gaulle. In other parts of Europe there were novelists Ignazio Silone and Arthur Koestler, whose *Darkness at Noon* is the best fictional representation of Russian purge psychology. One by one these people went marching forth to look at—or for—the collectivist Utopia, and one by one they came marching back.

An early convert to Soviet collectivism, the U.S. journalist Lincoln Steffens, returned from a Moscow pilgrimage with the news that he had "seen the future, and it works." But those who returned after Steffens reported they had made grisly forays into hell. Those who had become Communists in Germany, France, Spain and the U.S. often backtracked to say they had touched pitch without ever going to Russia. Out of the depths of their tragically human experience they gave warnings that a dark conspiracy against all the moral values of the West was gaining rapid momentum.

But who was there to listen? Before 1939, when Communists were preaching the "Popular Front" against fascism in Spain and elsewhere, those who had no experience of the secret

life of Communism were afraid of annoying a seemingly friendly ally. After August of 1939, the date of the Nazi-Soviet pact, the Western world was more disposed to listen. But this period lasted only until Hitler attacked Russia in June 1941. Before August 1939 and after June 1941 the sensitives who had come back from hell were forced to publish their evidence in such struggling organs of the non-Communist Left as New York's Social Democratic *The New Leader*. In the columns of *The New Leader* one could learn why more respectably capitalist journals frequently refused to print the works of the voyagers from hell. It was because the fellow travelers of the Communists had throughout the '30s infiltrated strategic journalistic positions, from which they could direct the new literary trends. For a time in New York the Communist and fellow traveler transmission belts overlapped liberal circles so effectively that practically all opinion was distorted by social pressures arising far on the Left. It was smart in those days to be Red.

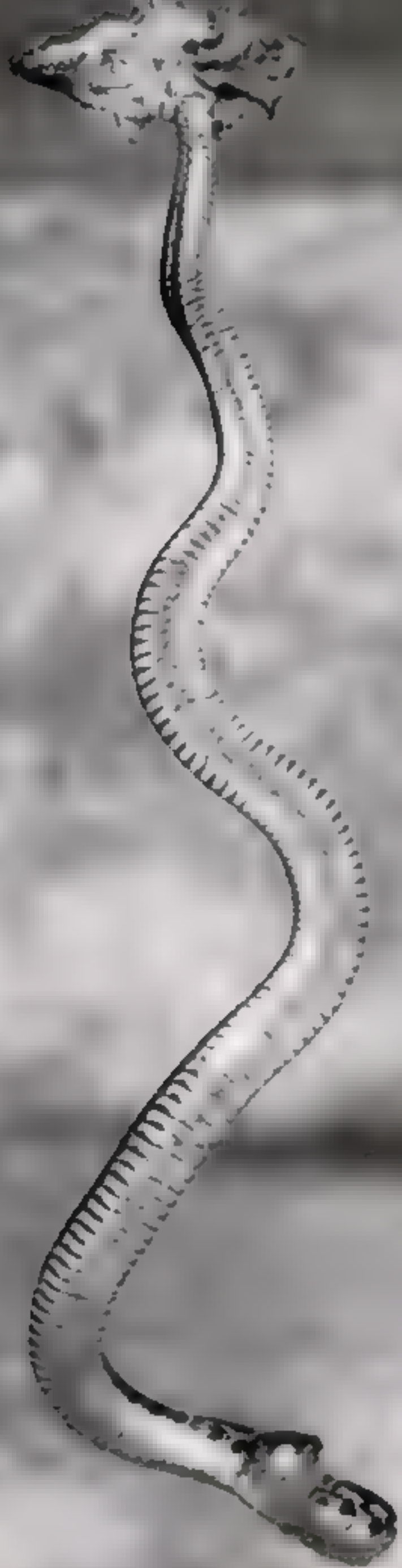
The Story Is Out

We have set down this brief history of the ex-Marxists and their sympathizers in order to put the testimony of people like Miss Bentley and Mr. Chambers in proper historical perspective. It may take an effort for many to attain that perspective, for only now, in 1948, is the story of what was learned by the travelers to hell getting wide publicity. In giving the story to the casual newspaper reader the House Un-American Activities Committee has at least performed a function of high journalism. The returned voyagers who have told their story to the committee may have made errors in detail; they may have inadvertently smeared some honest men. If mistakes have been made, they must be cleared up, and anyone who thinks he has been smeared must be given his chance to confront and cross-examine his accuser. But the whole broad story had to come out some time, it had to be put before wide cross sections of the American people. With the battle for the soul of man hanging in the balance throughout the world, there is no reason to deny ourselves access to the truth that was learned by certain people in their years of mistaken pilgrimage.

PICTURE OF THE WEEK: ➡

For a brief period last week the nation's newspaper readers forgot about the heat, the cost of living and the Russians in order to sympathize with one creature which had it tougher than they. On a farm in York Center, Ill. an 8-inch garter snake blundered into a spider web and somehow got itself hung up off the ground (*opposite, larger than life-size*). While the snake thrashed about and while the spider drew more and more strands around its tail, newspapers all over the country reported the struggle. Now the snake was weakening; now it was getting away; now another spider had trapped it again. Zoologists declaimed learnedly on the possible winner. The Chicago Anti-Cruelty Society asked the farmer to free the snake and the farmer snapped that he would not interfere with the "law of the jungle." While all this was going on the snake, unnoticed, shook itself loose and slithered back into obscurity.

GARTER SNAKE MAKES THE HEADLINES
BY GETTING CAUGHT IN SPIDER WEB



BUSY 10 DAYS IN BERLIN

Russians grab for power with kidnappings and mobs

Last week the Great Powers waged two battles for Berlin. One battleground was the German capital itself, where in a series of revealing incidents between Aug. 17 and Aug. 27 (below) the Russians showed exactly how they expect to gain absolute control of the whole city. The other battleground was in Moscow, where after 24 days of waiting Josef Stalin in person offered Western envoys a new and secret plan for settling the Berlin dispute. It seemed reasonable and the U.S., British and French governments were tempted to accept it.



POTSDAMER PLATZ is focal point of the struggle. Here five of Berlin's main streets join, and U.S., British and Soviet sectors meet. Once a great shopping center, it is a favored spot of black-marketeers and Germans who like to see the victors fight each other.



AIRLIFT was boosted Aug. 17 with first landing at Gatow of U.S. C-74 Globemaster with biggest load (25 tons) yet brought to Berlin. Coal deliveries by air had exceeded 50,000 tons, insuring continued supply of electric power and gas in the Western sectors.



RUSSIAN RAIDERS staged major foray in Potsdamer Platz on Aug. 20, then returned to their sector in jeeps (above). U.S. police also cracked down on illegal traders.



BLACK-MARKETEERS dashed across U.S. or British lines when Russian soldiers appeared, then returned in droves (above) to resume deals when the Platz was clear.



BORDER TALKS between Russian and U.S. officers eased tension Aug. 21. Girl is called Russian "Axis Sally." She is an interpreter who often appears with Red officers.



CARELESS CAMERAMAN, Gerhardt Stindt, seized when he stepped over the line Aug. 22, "yelled like hell" and then was freed with a bruised arm. He is a U.S. citizen.



SOVIET CAPTIVE, U.S. Information Officer Thomas Headen, returned unharmed to family Aug. 23. Russians caught him just across their line and held him overnight.



SOVIET OFFICER and companion stroll homeward. Atmosphere is such that cameraman who snapped picture assumed Russian had black-market purchases in buggy.

but at week's end their experts were still debating its wording and combing it for booby traps.

In Berlin the Russians aimed simultaneous blows at the police, the economy and the political administration. German police of the Western sectors, who were recently removed from Soviet domination and placed in a separate force, were bullied by seizures and beatings in the open streets. U.S. and British MPs moved up to the borders of the Soviet sector to protect them, and soldiery of

the three powers grimly faced each other in the Potsdamer Platz, where the U.S., Soviet and British sectors meet at the city's center. As a lesson to German officials friendly to the West, the Russians arrested Dr. Curt Mueckenberger, chief of the German agency which distributes coal to Berliners. Twice during the week Communist mobs stormed the City Assembly's hall in the Soviet sector, demanding that it dissolve and make way for a city legislature subservient to the Soviet Union. Whatever might happen in Moscow, Berlin was a city at war.



RUSSIAN DANCERS and Cossack choristers enter staged 20,000 Germans in Soviet sector Aug. 19. The Germans liked the show, but on other occasions they clearly

sided with the Western powers against Soviet Russians. Russians did not relax enmity at show, brusquely giving U.S. photographers two minutes to get out of Red sector.



CRACK U.S. SOLDIERS were reviewed on Aug. 20 by General Lucius D. Clay, who stayed in background and quietly directed Western defense measures during week.



BORDER LINES were clearly marked Aug. 21, after the Russians began using any pretext to seize unwary Germans and Westerners in the Potsdamer Platz. In addition to street signs British MPs erected iron fences topped with wire at the edge of their sector.



BORDER GUARDS were strengthened to prevent Soviet raids and protect Germans in Western sectors. At corner near Potsdamer Platz, U.S., British and German police cordoned off a danger point Aug. 21. In background, Red soldiers watch from a Russian jeep.



NEW AIRFIELD is under construction in French sector by German laborers of both sexes. Approach of winter puts a premium on more landing space for the airlift.



ANTICOMMUNISTS on Aug. 26 rallied in front of ruined Reichstag to counter earlier mass Red demonstration during which Communists seized City Assembly hall.



COMMUNIST RIOTERS returned to battle on Aug. 27, again invading the Assembly hall and attempting to frighten anti-Russians who still control city's legislature.



A PARADE stops at a corner in Horton, Kan., its placards linking booze with two former adversaries, Germany and Japan. The wrecked car supposedly indicates another evil of liquor.



A BAND of youngsters (above) has difficulty because its members never played together before. Below: a small crowd at Horton hears former Track Star Glenn Cunningham denounce alcohol.



WETS SCAMPER DOWN AFTER ERECTING A WELCOME SIGN FOR DRY.

TEMPERANCE TORNADO

Kansas youths put on a cross-state campaign against "likker" and for keeping prohibition

*Jack and Jill went up the hill
To get a jug of likker
Jack went band and lost his mind
And Jill got sicker and sicker*

It is the hope of an outspoken group of prohibitionists in Kansas that this unpleasant little limerick will be ringing in the ears of the voters when they go to the polls in November. For on election day, Kansas vote not only for local and presidential candidates but also on the question of repealing the prohibition law that has been on the state books ever since 1855. To get their campaign off to an early start, the prohibitionists launched on Aug. 1, a "Temperance Tornado," a motorized caravan of 25 cars and trucks and 100 kids from 8 to 21, accompanied by some hymn-singing adults. Through towns and across the hot, throat parching Kansas plains, the Tornado men, carrying to the chant of the limerick and orated on the general theme of prohibitionists, which is that there is no such thing as temperance in drinking. Whether or not their novel campaigning was successful remains to be seen in November when Kansans decide again whether they prefer to drink legally or merely patronize speakeasies and bootleggers as they always have. Whatever the result, the Tornado had a tough time of it. Crowds were generally small. A funeral interrupted one show and the inevitable drunk heckled another by offering a drink to one and all. Wet signs (above) greeted them in some towns. But the Tornado's leader, Publisher-Farmer Willard Mayberry, narrowly averted the worst tragedy of all. Just as the barnstorming campaign staffed the pumps on Mayberry's ranch gave out and only an emergency pumping system kept 250 head of his cattle from dying of thirst.



BOYS FROM THE CARAVAN, CAREFULLY SEGREGATED FROM GIRLS, BED DOWN OUTSIDE WASHBURN MUNICIPAL UNIVERSITY GYMNASIUM AFTER A TOUGH DAY IN TOPEKA



STAR of the show, Glenn Cunningham, harangued the audience, was heckled by offer of glass of 3 2 beer. Last week another track star, Gil Dodds, joined the Tornado.



LEADER of caravan Willard Mayberry was once secretary to Alf Landon. Microphone trouble did not bother Mayberry, who has one of loudest voices in the state.



QUEEN of Tornado, Shirley Osborn is president of "Future Homemakers of America." She claimed her great-grandmother marched with saloon-smashing Carrie Nation.



ALGER HISS (LEFT) AND HIS ACCUSER WHITTAKER CHAMBERS (FAR RIGHT) FINALLY STAND UP AND CONFRONT EACH OTHER PUBLICLY BEFORE THOMAS COMMITTEE

THE THOMAS COMMITTEE CENSURES ALGER HISS

The scene above, which took place in Washington last week, constituted one of the most dramatic moments in the whole history of U.S. Congressional investigations. Brought before the Thomas Committee on Un-American Activities were two men who had become locked in bitter dispute. One was Alger Hiss, onetime high official in the Department of State. The other was Whittaker Cham-

bers, onetime Communist courier who broke with the party in 1938 and has become an editor of *TIME*.

Chambers had previously testified that Hiss was a good friend in his Communist days, that Hiss had himself been a Communist and had belonged to a cell of government officials (*LIFE*, Aug. 16). Hiss in turn had told the committee that he was no Communist, never knew anyone named Whittaker Chambers and could not identify Chambers' photograph. Obviously someone was off base.

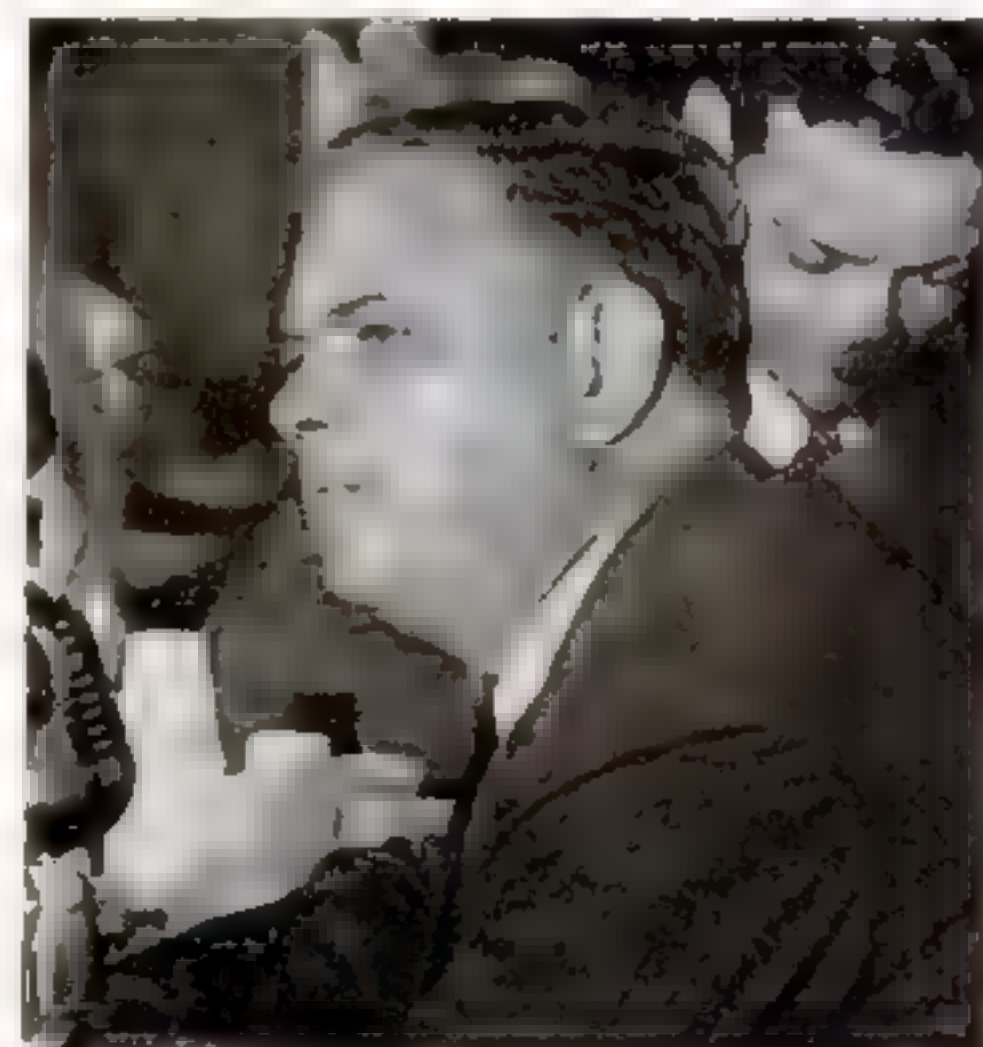
When the two men were brought together last week, Hiss suddenly discovered that he had indeed known Chambers—but under the name "George Crosley." (Chambers' appearance had changed so much, Hiss said, that he could not recognize a photograph.) But from that point on, the two men's testimony again differed in every respect. Chambers said Hiss had once given an old Ford to the Communist party; Hiss said he disposed of the automobile by other means. Chambers said he knew Hiss intimately all through 1937; Hiss said that as best he could recall he last saw Chambers in 1935.

The committee listened and then wrote an interim report on what it thought of the controversy: "It is hard to believe that Hiss could have known Chambers as well as he admits he knew Crosley without recognizing the picture which was shown him. . . . Hiss has either failed or refused to tell the committee the whole truth concerning the disposi-

tion of his 1929 Ford automobile. . . . Hiss will be given every opportunity to reconcile conflicting portions of his testimony, but the hearings have definitely shifted the burden of proof from Chambers to Hiss, in the opinion of this committee. Up to now the verifiable portions of Chambers' testimony have stood up strongly; the verifiable portions of the Hiss testimony have been badly shaken."



HISS GIVES HIS ANSWERS COOLLY AT MICROPHONE



CHAMBERS IS SOLEMN, SPEAKS IN A LOW VOICE



CLASSROOM WORK burns up energy fast and must be restored. Much depends on proper foods.



ORGANIZED GAMES and sports use up much of a child's energy.



IN SCHOOL CAFETERIAS many children eat home-packed lunches.

Somewhere in every school child's day there's a place for **GOOD HOT SOUP**



LOOK FOR THE RED AND WHITE LABEL

Study, play and just plain romping use up children's energy in jigtime. Mothers know it must be restored by the right food eaten at the right time. Lunch, particularly, they realize should include a substantial hot dish—a dish like Campbell's Vegetable Soup.

Women know this fine vegetable soup of old . . . know what sound nourishment is in its good beef stock, and in its tempting garden vegetables—fifteen different kinds. No wonder they call it "almost a meal in itself". And because they've seen their youngsters go for this homey vegetable soup time after time, they make sure to keep plenty on hand. Do you?

Campbell's **VEGETABLE SOUP**



HOME TO LUNCH come many school children.



"ON THE GO" from morn till night.



Would you be healthy,
Happy and wise?
Eat well, sleep well
And exercise!



VACUUM BOTTLES often hold good hot soup.



Roblee

MADE IN THE U.S.A.

FALL ROUNDUP

AT ROBLEE DEALERS EVERYWHERE

SEPTEMBER 4 TO OCTOBER 2





What do you get in Roblee Shoes
that make men like them better? The answer
is, pardner, a little "meatier" leathers, a little
more care in workmanship, a little friendlier
feel to your ten good toes—a little bit
more for the dough you fork over. Get 'em now—
it's Roblee Fall Roundup time. Roblee Division,
Brown Shoe Company, St. Louis.



Roblees are priced **8⁹⁵ to 14⁹⁵** (Some styles higher)

Boys! Roblee Jrs. for younger fellows—6.95 to 7.95

Football fans—See your Roblee dealer for free 32-page Roblee Roundup of football facts and schedules.

The pick of the Portables

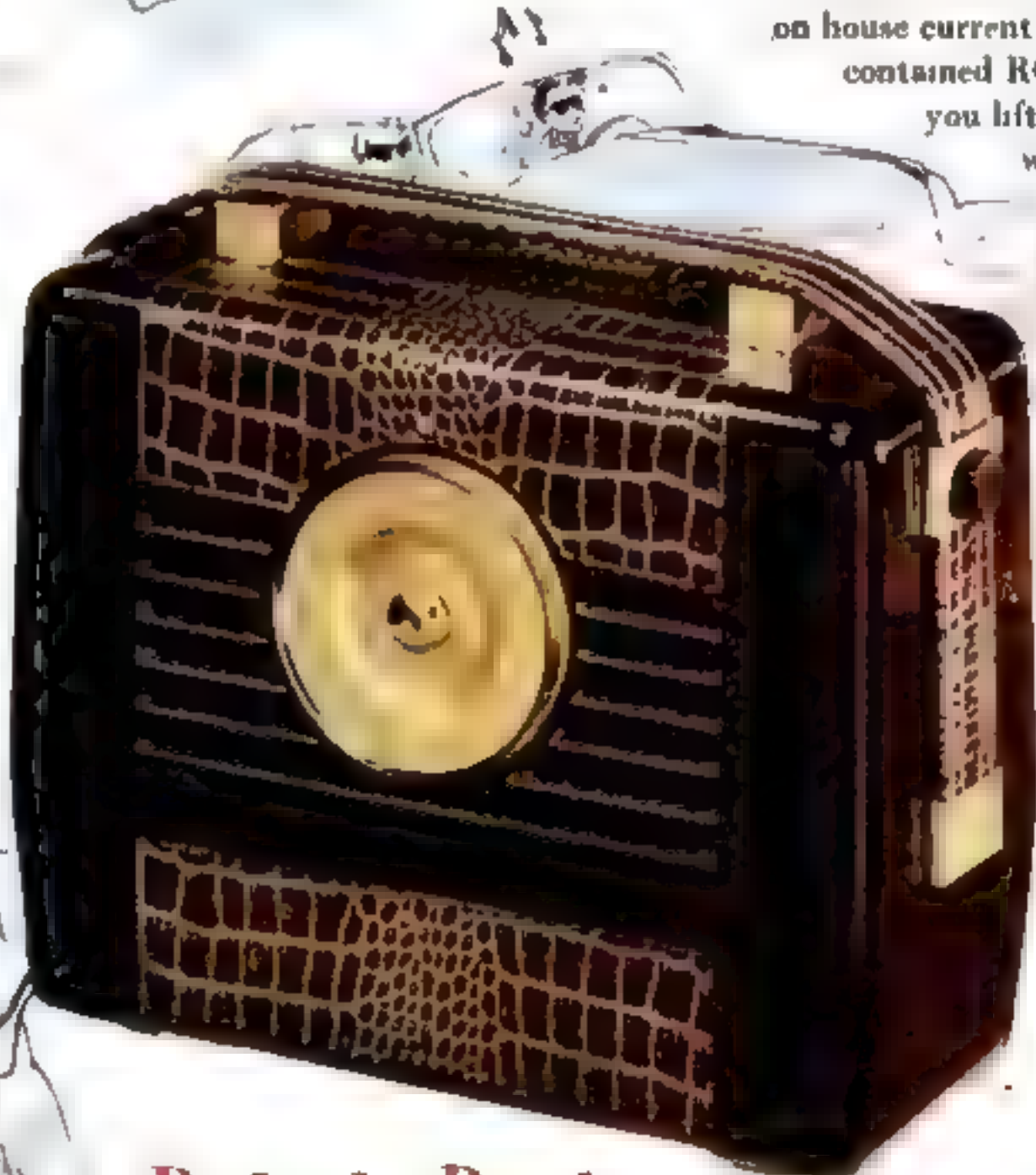


Powerful

Extra range and power are yours with the "Globe Trotter," amazing sensitivity, plenty of volume even for outdoor dancing. That handsome case is lightweight aluminum and plastic with a special, weather-resistant finish on the aluminum. Plays on house current (AC-DC). Plays on its self-contained RCA battery and turns on the second you lift the dial cover. It's a star performer with the marvelous tone of the famous "Golden Throat." \$49.95* less battery.

Pocket Size

Just 6¼ inches high, this tiny "Personal" gives you room-size volume. It's built like a fine camera, has rugged RCA batteries, tiny but sturdy RCA Victor tubes. Plays instantly when you open the handsome case. Choose yours in black, brown, red or ivory alligator-grained plastic! \$29.95* less battery.



the "Golden Throat"

FINEST TONE SYSTEM
IN RCA VICTOR HISTORY

Always buy RCA batteries . . .
they're radio-engineered
for longer life.

Prudently Priced

Like all RCA Victor instruments, this stunning new portable is an outstanding value. It has fine volume and the glorious tone of the "Golden Throat." Plays on AC or DC house current or on its long-life RCA battery. Lightweight—in durable maroon plastic with non-tarnish golden finished trim and a handsome saddle of smart luggage-type covering. It's a welcome companion at home or wherever you go! \$34.95* less battery.

When you're in New York,
see the radio and electronic wonders
in the RCA EXHIBITION HALL.
Open free to all. 36 W 4th
Street, across from Radio City.

*All prices subject to change
without notice. Western prices
slightly higher.



RCA VICTOR

DIVISION OF RADIO CORPORATION OF AMERICA

ONLY RCA VICTOR MAKES THE VICTROLA

"Victrola"—T. M. Reg. U. S. Pat. Off.



WHEN HE RAN AGAINST HEARST FOR GOVERNOR OF NEW YORK IN 1906, HUGHES WAS AN AWE-INSPIRING CAMPAIGNER

CHARLES EVANS HUGHES DIES AT 86

He served as governor, Secretary of State and Chief Justice of Supreme Court

At 9:15 p.m. on Aug. 27 in a cottage on Cape Cod, death came to 86-year-old Charles Evans Hughes, one of the most brilliant public servants in American history.

Hughes was a prodigy. The son of a Baptist minister, he could read the Bible in Greek at the age of 8. He graduated from Brown University at 19 in 1881 and became a fiery young New York lawyer with a red, forked beard who could digest hundreds of pages of briefs and evidence in a single night. In 1905, after he had gained a widespread reputation in private practice, he was asked by the state legislature to investigate the corrupt life-insurance business in New York. This he did so successfully that he was offered the Republican nomination for governorship a year later. He campaigned (above) against Democrat William Randolph Hearst with an awkward seriousness that won him the nickname "Charles the Baptist" and was elected by a big majority. After two terms he was appointed an associate justice of the Supreme Court by President Taft in 1910. In 1916 he

resigned from the court to run against Woodrow Wilson for the presidency. On a campaign trip to California he delivered an unintentional snub to powerful Senator Hiram Johnson and thus lost California's 13 electoral votes. This cost him the election—277 to 254. In 1921 Hughes became Secretary of State in Harding's Cabinet. In that office he negotiated peace treaties with Germany and her allies and proposed the famed 5-5-3 ratio in naval power between the U.S., Great Britain and Japan.

After an interval of private law practice, Hughes became in 1930 the first man ever to be twice appointed to the Supreme Court—this time as chief justice by President Hoover. Finally in 1941, after weathering President Roosevelt's attempt to "pack" the court, Hughes retired. Few Americans have had brighter or longer careers, and fewer have matched Hughes's sheer intellectual power—a power so impressive that it was often difficult for his contemporaries to see the warm, humorous man behind the cold facade.



© KARSH, OTTAWA
PORTRAIT of the late chief justice made in 1946 shows him still alert and vigorous.



You, too, can be sitting pretty...a picture of elegant nonchalance in a pair of Hubbard Slacks. Cut and tailored to perfection...for pleasure...in a choice of colors and patterns.



HUBBARD PANTS COMPANY
 BREMEN, GEORGIA

MRS. PARADINE IS ON TRIAL FOR HER LIFE!



GREGORY PECK DEFENDS HER!

in DAVID O. SELZNICK'S production of ALFRED HITCHCOCK'S

THE PARADINE CASE

starring GREGORY PECK • ANN TODD • CHARLES LAUGHTON
CHARLES COBURN • ETHEL BARRYMORE • LOUIS JOURDAN • and VALLI

HOORAY! I'VE INVENTED A RAZOR THAT CHANGES BLADES BY JET PROPULSION!

SO WHAT? IT'S THE SHAVE THAT COUNTS!

MY NEW GEM RAZOR GETS WHISKERS AT THE BASE!

GEM RAZOR SETS \$1.25 and \$1.95
GEM BLADES 5 for 25¢

Avoid '5 o'clock Shadow' with GEM

Charles Evans Hughes CONTINUED



INSTRUCTOR Hughes, only 19 in 1881, had already got his degree from Brown University and was teaching classical languages in New York State.



INVESTIGATOR Hughes, with the New York governor, William Sulzer, in 1905 gained wide fame by exposing frauds in the life-insurance business.



AS GOVERNOR of New York from 1906 to 1910 Hughes was a lonely figure who alienated party hacks by his refusal to make "expedient" appointments.



AS PRESIDENTIAL CANDIDATE opposing Wilson in 1916 Hughes posed with his wife Antoinette (right) and daughters Elizabeth, Catherine and Helen.



AS SECRETARY OF STATE in the Cabinet of President Harding, Hughes served with two future Presidents—Vice President Coolidge (seated, right) and Secretary of Commerce Hoover (standing, right). Harding's Secretary of Agriculture was Henry C. Wallace (next to Hoover), father of Henry A. Wallace.

CONTINUED ON PAGE 11

How the profit system reduces waste



1. For years Santa Maria Valley, in California, has been a steady producer of natural gas. But Santa Maria gas contains a high percentage of CO₂ carbon dioxide. As any high school chemistry student knows, CO₂ will not burn. So in order to give the Santa Maria product sufficient B.T.U.'s to meet household requirements, additional propane or butane had to be added to it.



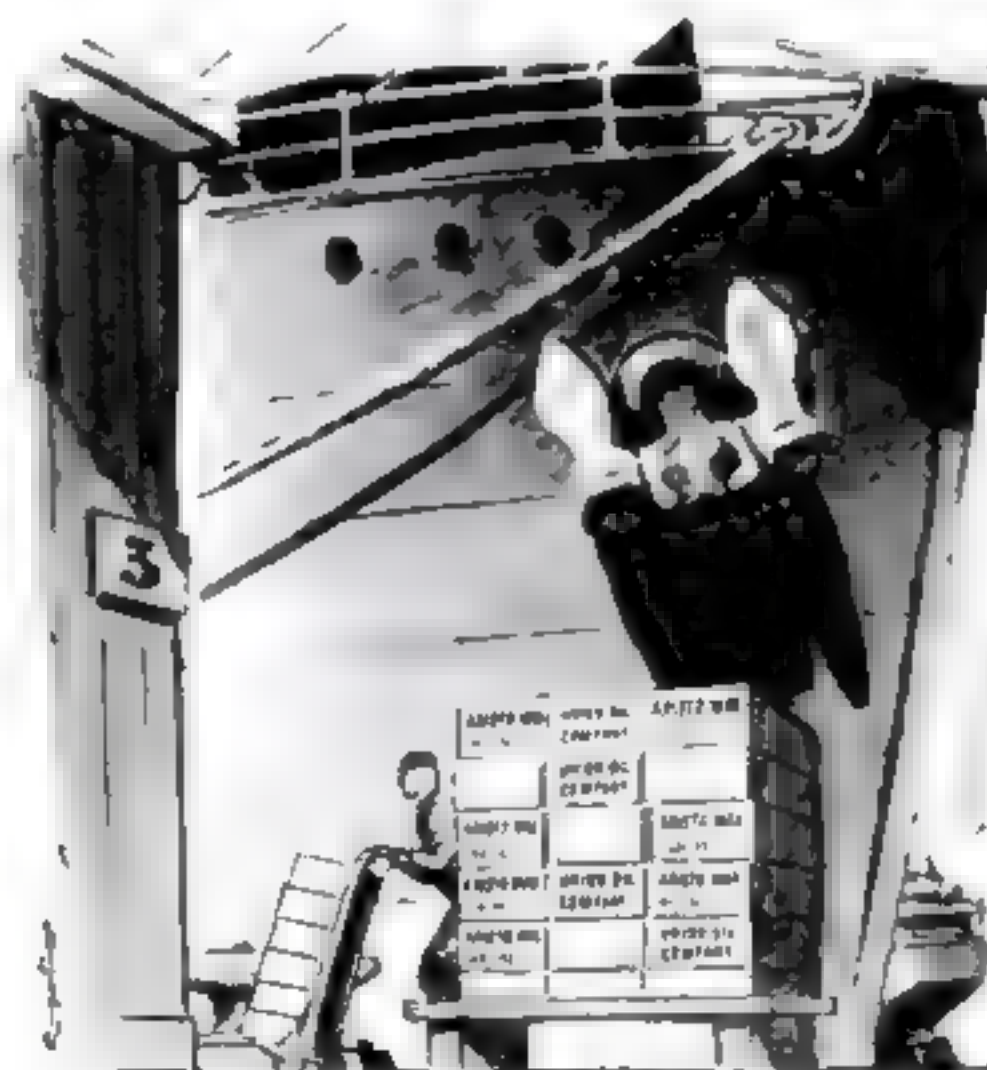
2. This was wasteful in two ways. It took propane or butane that could be used elsewhere. And it wasted CO₂ which, when extracted, has many commercial uses. (Among other things, CO₂ puts the "fizz" in soda pop and makes dry ice.) Dry ice interested us particularly because it takes large volumes of CO₂. So when the market for dry ice developed to a point where it justified some rather large plant expenditures, we went to work.



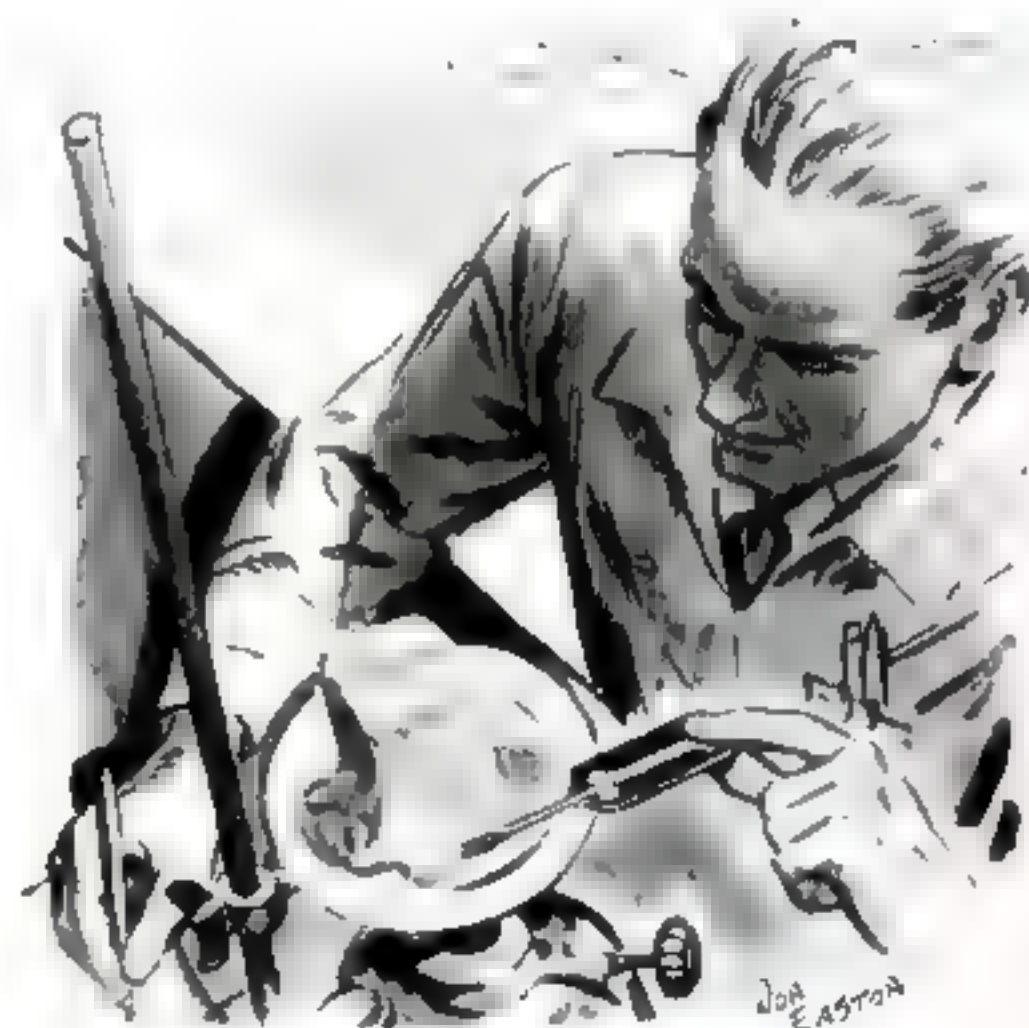
3. We built a CO₂ extraction plant at Santa Maria and we have a dry ice plant under construction. As a result we can purify the natural gas so that it needs no additional propane or butane. And we'll soon be able to turn the CO₂ into a useful sales item. This example is typical of developments that are going on continually at Union Oil.



4. Take wax, for example. Every time you strike a match, buy a loaf of bread or put up a glass of homemade jelly you come in contact with paraffin wax—a very useful by-product of the petroleum industry. Ever since the development of propane solvent refining it has been known that certain high melting point waxes were present in the residues left over from this modern lube oil refining process.



5. But until 1941 no one had perfected an economical way to extract them. After patient experimenting, Union Oil's research department finally developed a process that would do the job. Since then this process has been converting residues—which used to be run back to fuel oil—into high-quality paraffin waxes. (The two grades of this *Aristo Wax* have melting points of 143°/150° and 160°/165° F.)



6. To us, these incidents are typical examples of how our free, competitive economy constantly reduces waste and inefficiency. The profit incentive keeps each individual and each individual company continually striving for ways to increase the quality and usefulness of products. Consequently, you have the combined efforts of millions of people working on problems that are supposed to be solved in a planned economy by the handful of men who direct the State.

**UNION OIL COMPANY
OF CALIFORNIA**

INCORPORATED IN CALIFORNIA, OCTOBER 17, 1890

This series, sponsored by the people of Union Oil Company, is dedicated to a discussion of how and why American business functions. We hope you'll feel free to send in any suggestions or criticisms you have to offer. Write: The President, Union Oil Company, Union Oil Building, Los Angeles 14, California.

"Happy... lazybones?"



"You can bet I am, Dorothy. What a wonderful vacation this has been for all of us!"

"It certainly has, and I hate to see it end."

"Well, someday, you and I are going to take a permanent vacation, when we retire on my life insurance."

"Your life insurance? But I thought that was supposed to take care of the children and me . . . just in case anything ever happened to you."

"That's very true, darling, but it works two ways: If I'm taken out of the picture, The Mutual Life will send you a check every month; but my life insurance will also provide a

comfortable retirement income for you and me when we want it later on. That's why we've got Insured Income . . . it takes care of all our needs."

* * *

Another big reason for taking advantage of Mutual Life's Insured Income Service is the fact that it's practical and economical, because it builds on the assets you already own—your Social Security and your present life insurance. Let the Mutual Life Field Underwriter in your community show you how Insured Income can help you and your family enjoy the peace of mind that comes only with complete security.

YOUR Social Security

WORTH \$3,000 OR \$13,000?

SEND FOR FREE BOOKLET—Find out now how much Social Security may benefit you. If you reside in the United States, mail coupon for explanation of Social Security. You'll also receive a handy file to keep official records you, or your wife, may need later to collect benefits without costly delay.



THE MUTUAL LIFE

INSURANCE COMPANY OF NEW YORK

34 Nassau Street, New York 5, N. Y.

Alexander E. Patterson, President

Yes, I would like your FREE Social Security booklet—L-47.

NAME AGE

HOME ADDRESS

CITY & STATE OCCUPATION

VETERANS: KEEP YOUR G.I. LIFE INSURANCE

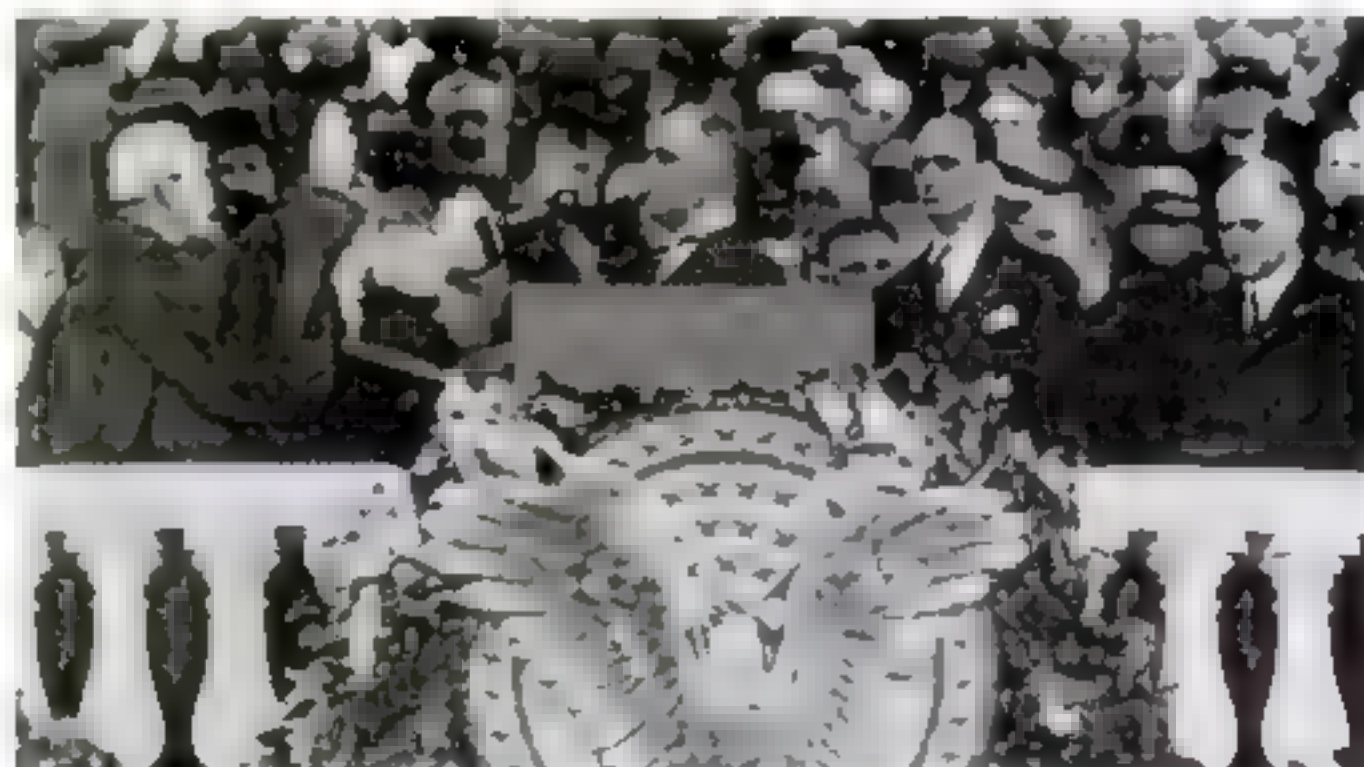
Charles Evans Hughes CONTINUED



AT 1921-22 ARMS CONFERENCE Hughes laid groundwork for a 10-year moratorium on naval construction. He also secured a 5-5-3 power ratio between U.S., Britain and Japan to regret of Japan's gloomy Prince Tokugawa (right).



WITH OLIVER WENDELL HOLMES, the most famous associate justice ever to sit in the Supreme Court, Hughes presented a picture of bewhiskered dignity and wisdom a short time before Holmes retired at the age of 90 in 1932.



AT ROOSEVELT'S INAUGURATION in 1933 Hughes delivered the oath while Roosevelt's son James and former President Hoover looked on. In 1937 Hughes helped block President Roosevelt's attempt to "pack" Supreme Court.



AT FUNERAL of Chief Justice Stone in 1946 Hughes was an ill old man. He had retired from the Supreme Court five years previously and since the death of his wife in 1945 had remained in seclusion in his home in Washington, D.C.

If you want
a 'HEAT' instead
of a 'TREATMENT'
... smoke
Old Golds





ONE way to make it-with...

Once you make a meat loaf with Hunt's Tomato Sauce — you'll never, never want to make one any other way!

Because Hunt's adds extra flavor that's rich, delicious — wonderful! Let your family enjoy it this holiday week end.

If there's any left over, plan to use it cold for the tastiest sandwiches that ever went on a picnic!

After that — you'll want to cook Hunt's Tomato Sauce into dozens of your recipes. Spaghetti, stews, soups, rice, fish, vegetables. And leftovers.

Get several cans of Hunt's at your grocer's. It costs you only a few cents a can!



MADE IN THE U.S.A.
Guaranteed by
Good Housekeeping
SINCE 1909

TWO ways to enjoy it!



Meat Loaf Hot! With the smokin'-good flavor of rich, spicy Hunt's Tomato Sauce. A low-cost family treat!



Meat Loaf Cold! Ummm! Sandwiches *everybody* loves! Because that rich flavor of Hunt's Tomato Sauce lingers on.

Meat Loaf — Hunt Style

- 1 lb. ground beef
- 1/2 lb. sausage meat or fresh ground pork
- 1 cup bread crumbs
- 3 tbsp. chopped onion
- 1 1/2 tsp. salt 1/8 tsp. pepper
- 2 cans Hunt's Tomato Sauce
- 1/2 cup water

1. Mix meat, pork, bread crumbs, onion, sausage with 1 can Hunt's Tomato Sauce. Form into loaf on greased shallow baking dish. Bake in moderate oven at 350° for 45 minutes. Mix remaining water with Hunt's Tomato Sauce and pour over meat loaf. Bake 15 minutes longer, basting occasionally. Makes 6 to 8 servings.

Hunt-for the best

Hunt's Fruits • Vegetables • Tomato Products
Hunt Foods, Inc., Los Angeles, Calif.



OLDTIME HOOFER PAT ROONEY (LEFT) AND RAY BOLGER GREET EACH OTHER IN GAY VAUD VILLE SPIRIT ON TELEVISION STAGE AT OPENING OF NEW STATION

TV BOOMS VAUDEVILLE

Oldtime hoofers and comedians open a new station

Bringing the oldest and most successful routines of vaudeville with it, television marched on Aug. 10 into Times Square in New York City with a concentration of talent and ballyhoo that dwarfed a Hollywood premiere. The occasion was the opening of the American Broadcasting Company's new master station WJZ-TV, with a show built around good old-fashioned vaudeville. For the opening WJZ-TV rented the old Palace Theater, onetime high cathedral of vaudeville, and treated its audience, both at home and in the theater, to dance numbers, ancient comedy routines and even a dog act. Whether WJZ-TV shows back in its own studio will be as successful as the Palace opening remains to be seen. But a straw in the wind may be a recent *Variety* report that big advertisers are beginning to ask radio networks to reduce their rates because of television's inroads into their public.

The progress of ABC, a relative newcomer in the field, typifies the rapid expansion of television facilities this year. ABC started in June with an East Coast network of four affiliated stations, for which WJZ-TV will be the key station. By early 1949 the slow progress of the coaxial cable now being laid across Pennsylvania and the Middle West will link ABC and other eastern networks with their branches in the Middle West. At that time ABC will have at least 17 owned or affiliated stations carrying simultaneous programs. The next step will be the link-up with a network covering the West Coast, but it will be two to four years before the costly cable has been strung across the many hundred intervening miles of empty plain and mountain.



THEATER MARQUEE at the Palace, which WJZ-TV took over just for premiere, advertises old vaudeville acts which were the big hit of the station's opening night show.

when you buy a new range which

is
most
important
to
YOU?

1. Automatic control
2. Smokeless broiling
3. Uniform baking, thrifty roasting
4. Speedy cooking . . . dozens of heats
5. Good-looking modern design
6. Everything easy to clean
7. Simple, easy operation
8. Year-in, year-out economy



ROPER
Automatic Gas
Range

CP Look for this "CP" seal when you buy. It's your guide to the cleanest...the coolest...the finest...the fastest...the most wonderful cooking tools to be had! This streamlined ROPER Gas

range is just one of the many "makes" and models built to "CP" standards. Choose one that's right for your "New Freedom Gas Kitchen" at your local Gas Company or Gas appliance dealer's.

AMERICAN GAS ASSOCIATION

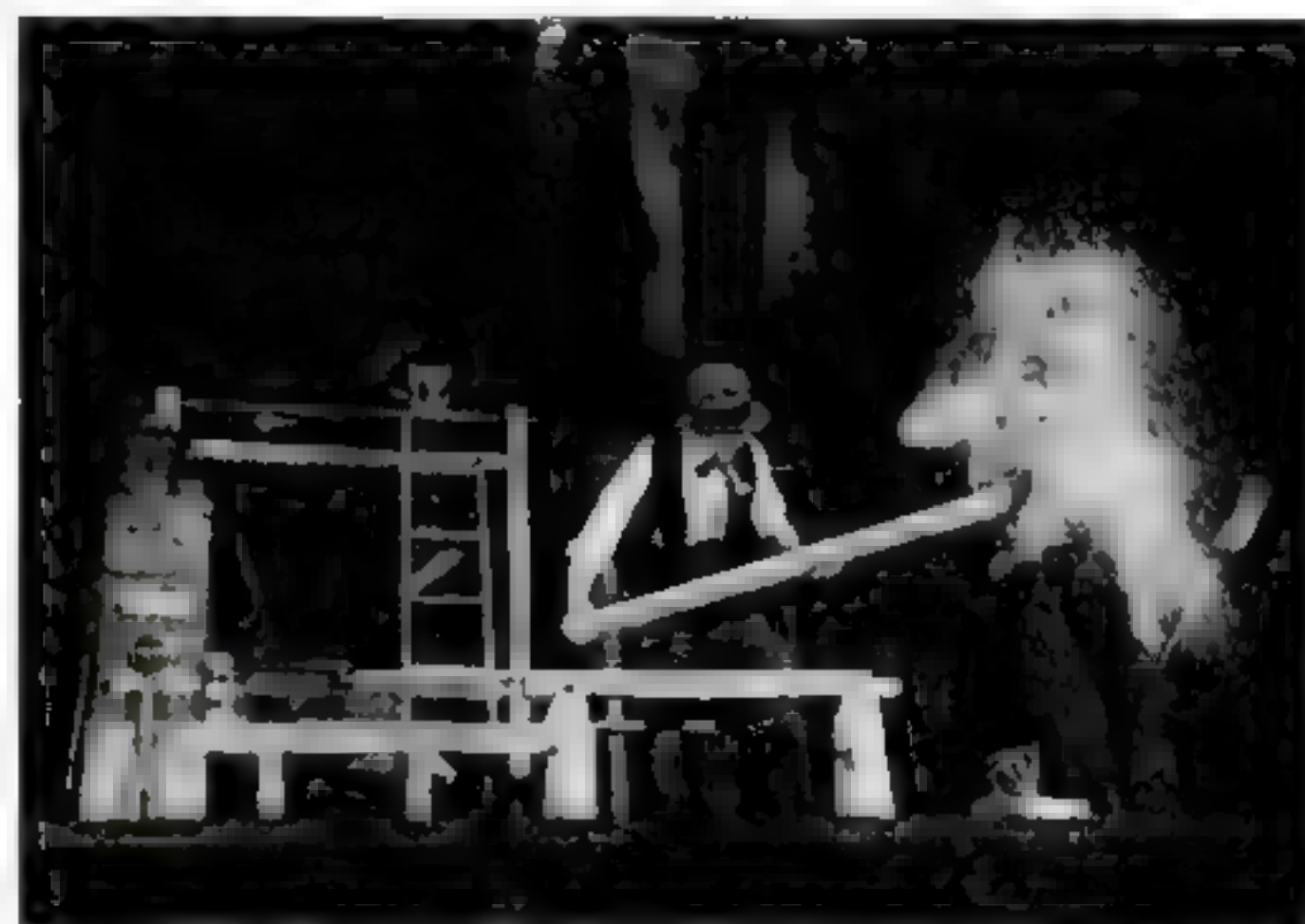
*Let's Mark, Amer. Gas Assoc., Inc.

you get them all in the new
automatic **GAS** ranges

Television CONTINUED



DANCER'S SKIRTS fly up in "Block Party" jive number, which was transferred to WJZ television studio when police prohibited it in street outside.



ANCIENT COMEDY SEQUENCE is called "A Billion Building Blunders." This one involves carpenter with beam upsetting pail of water in friend's face.



GROVER WHALEN, New York's perennial greeter, greeted WJZ-TV too.



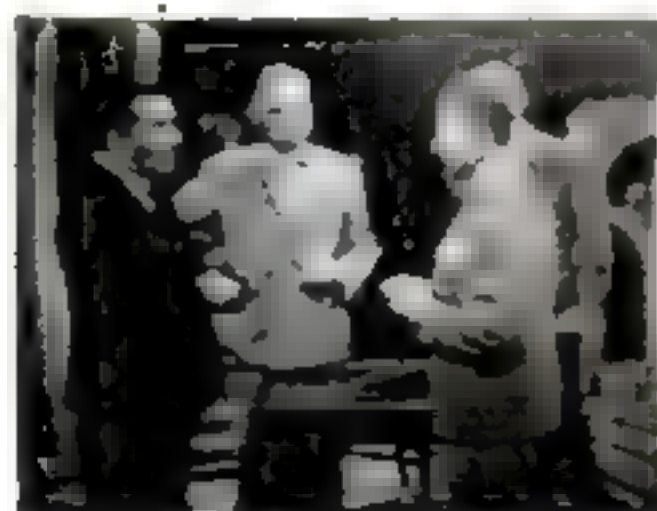
RAY BOLGER prances through a show-stopping comic dance routine.



EDUCATED DOG performs with "Carlton Emmy and his Mad Wags."



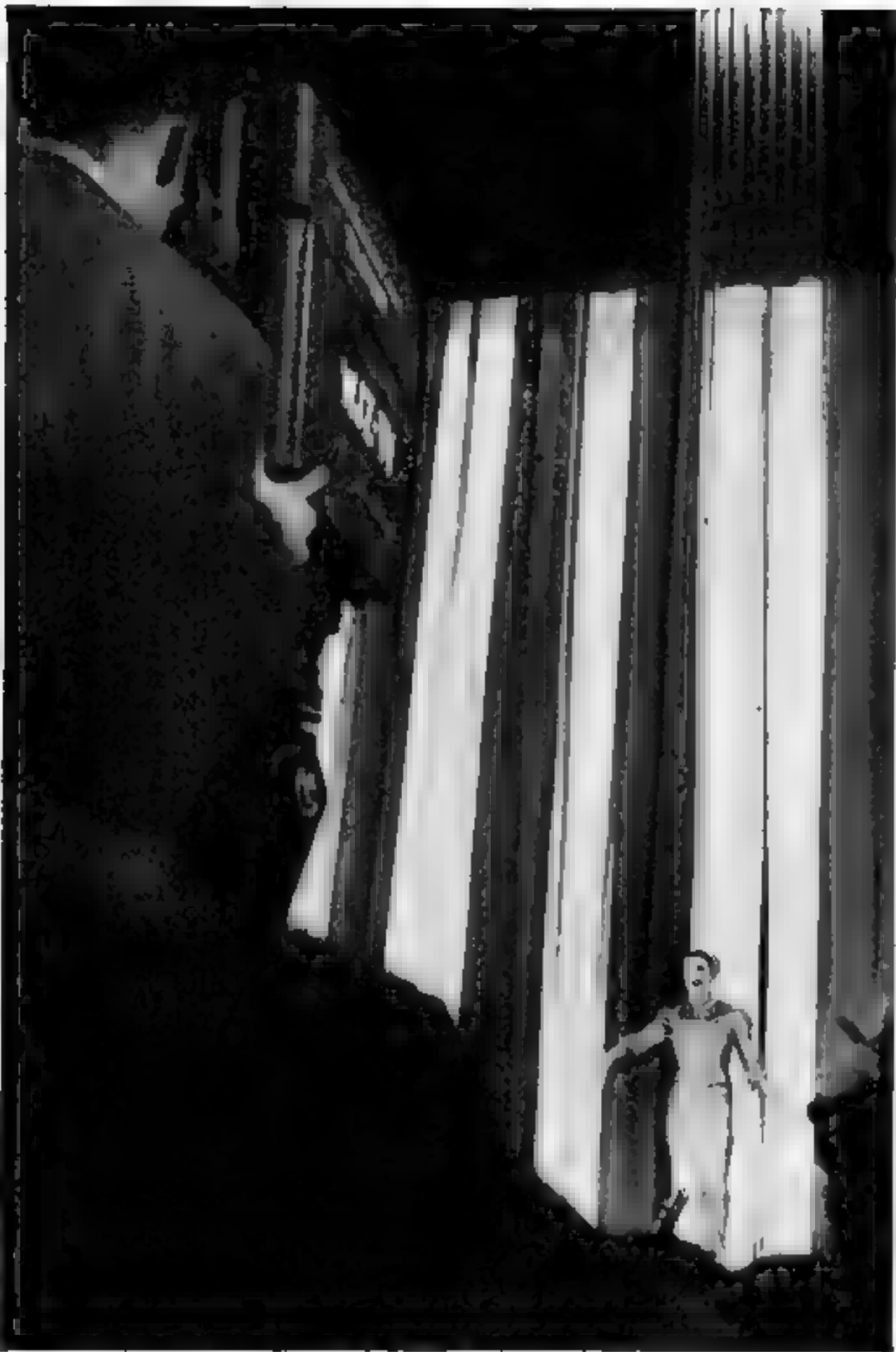
HILLBILLY GIRLS appear in preview of program, "Hayloft Hoedown."



HENRY MORGAN (right) interrupts opening ceremonies with wisecracks.



CHILDREN'S PROGRAM, "Cartoon Teletales," for fall, has a preview.



BEATRICE LILLIE, whose comic style goes over superbly on television, sings one of her favorite numbers, *There Are Fairies at the Bottom of My Garden*.



OLD CAR figured in parade that led to the preview at the Palace Theater.



PAUL WHITEMAN conducts his orchestra in trick superimposed shot.



COMIC GYMNAST act is done by oldtimer "Dare" Wahl and stooge.



OUTHOUSE PROPS show TV is not yet subject to severe censorship.



ALLEN FUNT (left), candid-mike interviewer, heckles a railroad clerk.



"SINGING LADY," against trick backdrop, tells stories to the kiddies.

CONTINUED ON NEXT PAGE

The Oldest Name in Scotch

FAMOUS FOR 321 YEARS

DON'T BE VAGUE say HAIG & HAIG

BLENDING SCOTS WHISKY 86.8 PROOF • RENFIELD IMPORTERS LTD., NEW YORK

Extra long STOCKINGS BY Alba



MADE ONLY
BY ALBA

54 gauge 15 Denier
EXTRA LONG
(35 inches)
in the Newest Colors

Available also
in Regular Lengths

ALBA

Nylons

MADE OF DURABLE NYLON

PILOT FULL FASHION MILLS, INC.
Empire State Building, New York 1, New York
Please send me _____ pairs Style 100XL ALBA
EXTRA LONG Nylons, Size ☐ 9 1/2, ☐ 10, ☐ 10 1/2.
☐ 11 in Neutral Taupe ☐ Dark Brown ☐ 54 gauge,
15 Denier at \$2.25 a pair. Shipment will be made
through a local store. I enclose check ☐ or money
order ☐. (Please do not send stamps.)

Name _____
Address _____
City _____
State _____

(coupon orders in U.S.A. only)

Television CONTINUED

"DAILY NEWS" GETS OWN STATION

Only slightly less spectacular than WJZ's opening and equally populated with oldtimers was that of the New York *Daily News's* television station WPIX (the employee who picked the name got a \$100 prize). The new station, with its antenna rising from the *News's* ultramodern building on 42nd Street, represented the climax of a long battle on the part of the late Captain Joe Patterson, publisher and editor of the *News*, who had determined before the war that his would be the first American newspaper with its own TV station. He got a license for his station after a long fight, but he was dead by the time WPIX was ready to begin.



GLORIA SWANSON, wearing a \$30,000 necklace, poses at WPIX's opening beneath a portrait made in her movie days. She has a weekly show on TV.



FRED ALLEN, who once appeared on the vaudeville stage as "the world's worst juggler," shows WPIX premiere audience how he used to do his juggling.

Spices her cooking with flavor that's different

Brightens his plate with the finest of sauces

...that's
DERBY
Barbecue
sauce

A rich and zesty cooking sauce that's tops at the table, too. Costs so little, does so much for flavor! At your grocer's.

GLASER, CRANDALL CO., CHICAGO

THE RESULT OF A CENTURY OF PENCIL CRAFTSMANSHIP

THE CROSS Century

Fingernails in Clay — Bronze Age Writing Tools

"Readin' WRITIN' and 'Rithmetic"

Thirty Five Centuries Ago the 2 1/2" were scratched in clay with fingernails.

Today, lucky students are writing with the slim, trim CROSS Century — the pencil that does everything but think for them.

Give the scholars in your family a "twirling" start this fall when you see the CROSS CENTURY on display in leading department, jewelry or stationery stores everywhere in 1/10, 1/2, 3/4, 1, 1 1/4, 1 1/2, 2, 2 1/4, 2 1/2, 3, 3 1/4, 3 1/2, 4, 4 1/4, 4 1/2, 5, 5 1/4, 5 1/2, 6, 6 1/4, 6 1/2, 7, 7 1/4, 7 1/2, 8, 8 1/4, 8 1/2, 9, 9 1/4, 9 1/2, 10, 10 1/4, 10 1/2, 11, 11 1/4, 11 1/2, 12, 12 1/4, 12 1/2, 13, 13 1/4, 13 1/2, 14, 14 1/4, 14 1/2, 15, 15 1/4, 15 1/2, 16, 16 1/4, 16 1/2, 17, 17 1/4, 17 1/2, 18, 18 1/4, 18 1/2, 19, 19 1/4, 19 1/2, 20, 20 1/4, 20 1/2, 21, 21 1/4, 21 1/2, 22, 22 1/4, 22 1/2, 23, 23 1/4, 23 1/2, 24, 24 1/4, 24 1/2, 25, 25 1/4, 25 1/2, 26, 26 1/4, 26 1/2, 27, 27 1/4, 27 1/2, 28, 28 1/4, 28 1/2, 29, 29 1/4, 29 1/2, 30, 30 1/4, 30 1/2, 31, 31 1/4, 31 1/2, 32, 32 1/4, 32 1/2, 33, 33 1/4, 33 1/2, 34, 34 1/4, 34 1/2, 35, 35 1/4, 35 1/2, 36, 36 1/4, 36 1/2, 37, 37 1/4, 37 1/2, 38, 38 1/4, 38 1/2, 39, 39 1/4, 39 1/2, 40, 40 1/4, 40 1/2, 41, 41 1/4, 41 1/2, 42, 42 1/4, 42 1/2, 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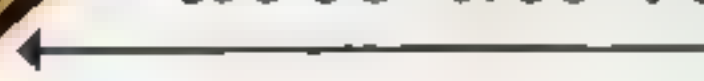


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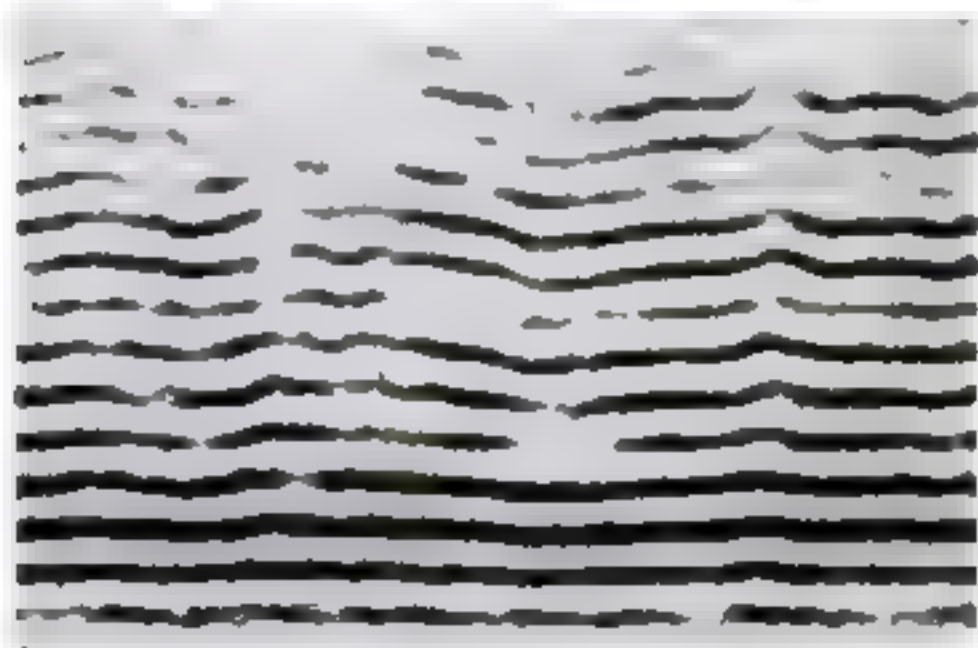
AT CORNELL UNIVERSITY MEDICAL COLLEGE DR. KAHN (CENTER) STUDIES CAGEFUL OF MALE MOSQUITOES AS HIS ASSISTANT PLAYS FEMALE MATING CALL TO THEM

THE VOICE OF THE MOSQUITO

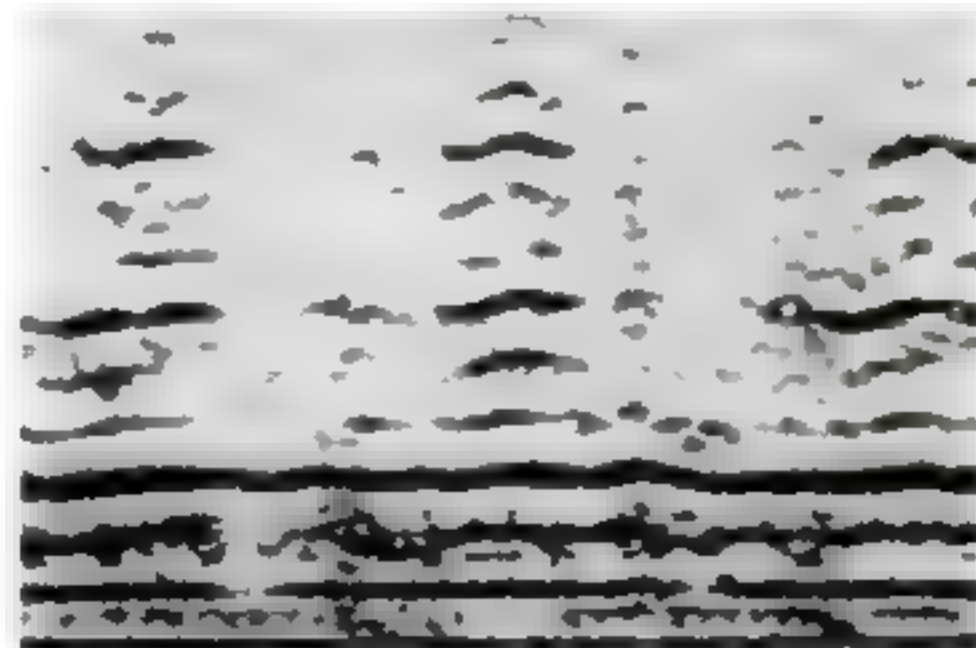
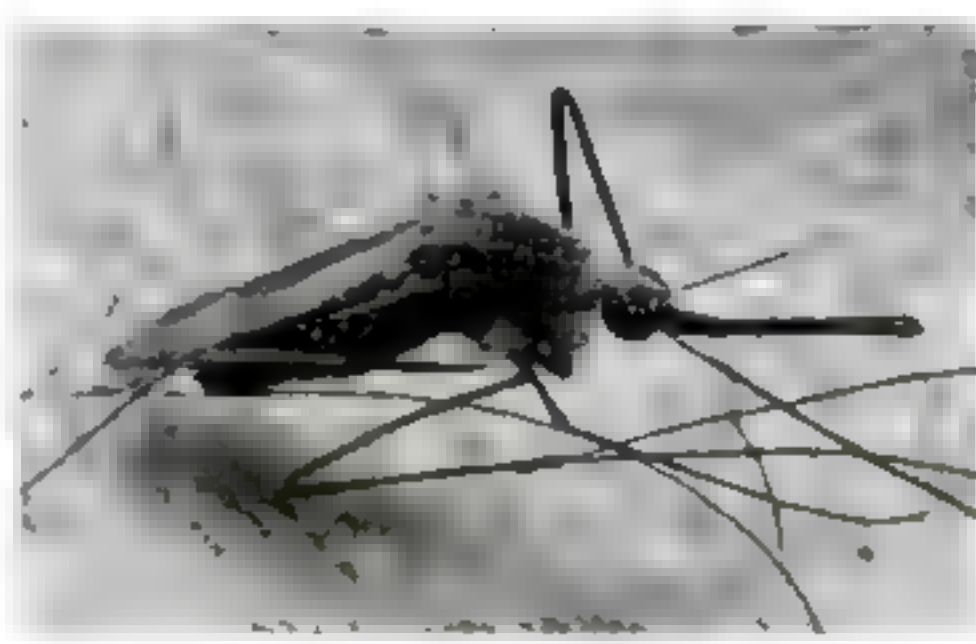
Pests are lured to their death with records of mating calls

The intense scientists (above) are encamped this month in the hottest wilds of the Cuban tropics. There, in the heart of a festering swamp, they are playing records on a portable phonograph. Their purpose: to kill mosquitoes.

The motive for this bizarre performance stems from a five-year war against the mosquito waged by Professor Morton Kahn, his son Morton Jr. and his engineer William Offenhauser. With the help of the U.S. Public Health Service, Dr. Kahn has been studying the habits of the mosquito in the hope of discovering efficient ways of killing it. During this study he became convinced that mosquitoes communicate with each other by sounds, and by recording their sounds and playing them back (above) he discovered that the mating call of the female brought the males swarming to the loudspeaker. So with his new trap Dr. Kahn is trying to lure male mosquitoes from the depths of the Cuban swamp, leaving their mates to a barren death. If his investigation succeeds under outdoor conditions, an important new weapon will be available for the seesaw war of the human against the insect.



YELLOW-FEVER CARRIER is female *Aedes aegypti* mosquito. Wavy lines are a graph of her mating call. The heavy lines are loud notes, light ones are overtones.



MALARIA CARRIER is female *Anopheles* mosquito. Each species has a distinct call, and the males of one species do not respond to sounds made by females of another.

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Mosquito's Voice CONTINUED

MALE MOSQUITOES FLY AIMLESSLY AROUND THEIR CAGE BEFORE FEMALE'S

MOSQUITOES FLY TOWARD SPEAKER WHEN MATING CALL IS PLAYED, IN



CALL IS PLAYED, SOUND WILL COME THROUGH LOUDSPEAKER AT RIGHT

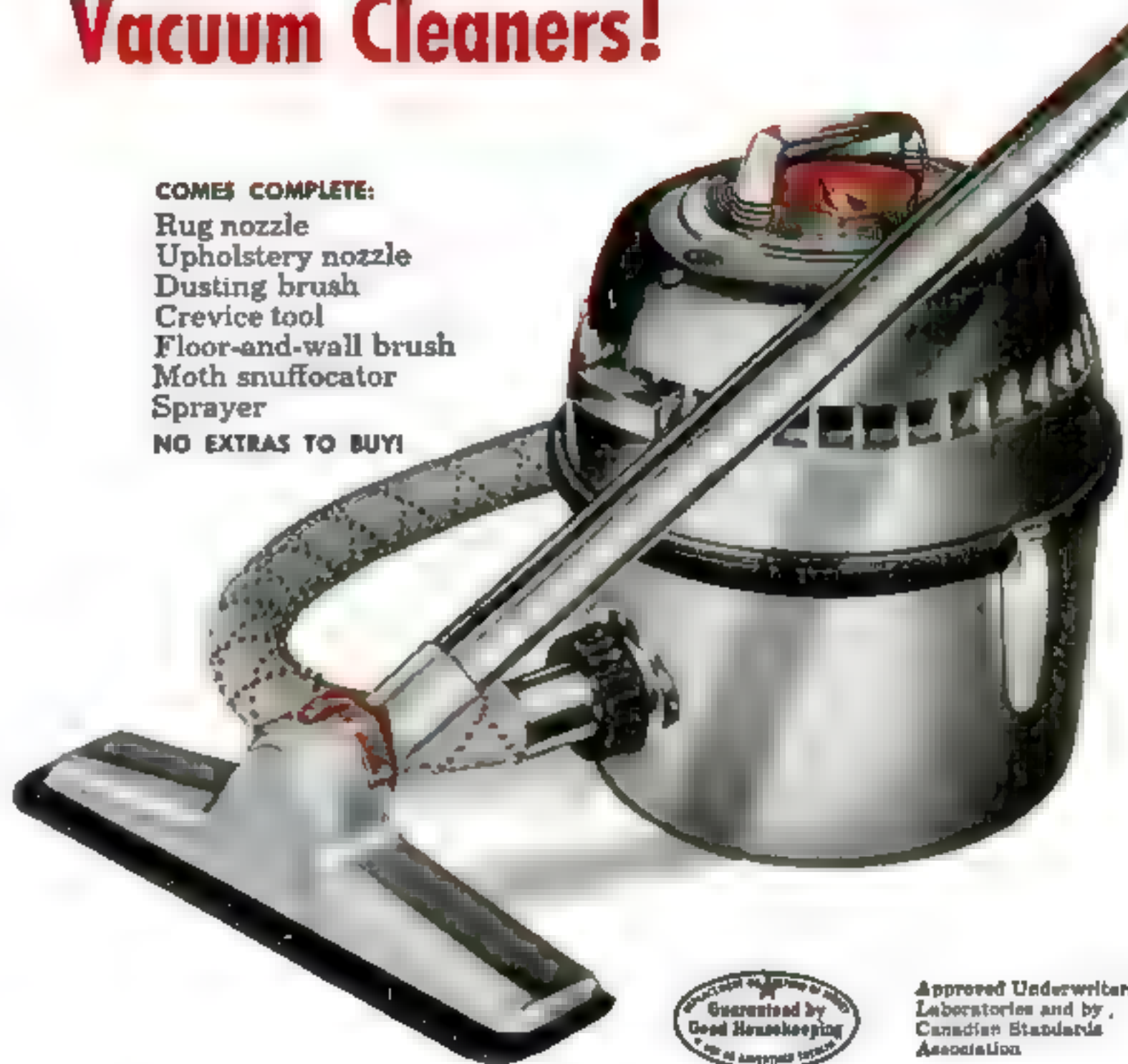


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Watch a young boy comparing and selecting book after book.

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STORY HOUR IN



E. P. SAWYER'S FAMILY FROLIC ON THEIR LAWN ALONG LAKE MENDOTA. AT WORK IN DOWNTOWN MADISON (BACKGROUND), HE IS ONLY 15 MINUTES AWAY

THE GOOD LIFE IN MADISON, WISCONSIN

IS IT THE BEST PLACE IN AMERICA TO LIVE?

PHOTOGRAPHS FOR LIFE BY ALFRED EISENSTAEDT

If a group of Americans were asked to define the kind of city they would like to live in, they might mention some such qualities as these: scenic beauty, nice homes, good job opportunities, a wide variety of healthful recreation near at hand, first-rate schools, good hospitals and plenty of cultural activities. Recently some of *Life's* editors set out to determine what American city comes closest to this ideal. After considering many candidates they came up, somewhat brashly, with an answer: Madison, Wisconsin.

Madison's business heart lies on an isthmus between two lovely lakes, Mendota and Monona, and its residential sections fan out along their shores.

Consequently the Madison businessman is never more than seven blocks from excellent boating, fishing and swimming facilities. The city's economy, dependent on no one thing, is prosperous and stable, and the University of Wisconsin attracts to Madison a steady flow of culture and youthful ideas. Its 80,000 people have carefully preserved and enhanced their city's natural beauty, even to the point of discouraging big, unskilled-labor industries from settling there. Over the years Madison has developed a civic personality that is vital but not restless, sophisticated yet friendly. Few people who have lived in Madison ever move away of their own free will.

CONTINUED ON NEXT PAGE

THE PARK IS A FREQUENT TREAT FOR MADISON SCHOOLCHILDREN SINCE 30 PARKS ARE SCATTERED ACROSS THE CITY. THIS ONE IS ORTON



BASCOM HILL is part of the university's handsome 244-acre campus. Statue of Abraham Lincoln looks across to capitol building (*background*) one mile away.

THE OUTDOORS IS USED, RESPECTED



MODERN ARCHITECTURE is popular. This is the first low-cost house designed by the famed Frank Lloyd Wright, who was born in Richland Center, Wis.



MRS. G. D. LOGAN WALKS WITH DAUGHTER, NANCY WARE, DOWN FOX AVENUE. TREES LINE ALL MADISON'S RESIDENTIAL STREETS. PLANTING BEGAN IN 1892

Invited by almost every sort of natural attraction, including 10 beaches and 30 miles of scenic drives, Madisonians live much of their lives outdoors. They also make their city as attractive as possible with good architecture, well-kept grounds and many trees. Elms and some maples and oaks line every street except one end of State Street. These trees, numbering 23,000, cost \$40,000 a year to keep up. But Madison thinks they are worth it.



IN SHOREWOOD HILLS SECTION, near the west end of Lake Mendota, Dr. J. W. Gale lives with his family in this tasteful modern house of cast concrete.



BOAT PIERS ring Mendota's shores. Terrace in foreground is part of university campus. In winter lake is the end of a ski jump starting on Muir Knoll.



RAFTING is popular among Madison's Huck Finns. Older boys can rent canoes, sailboats and rowboats at the nearby boathouses for 60¢ an hour and up.

IT HAS ALL SPORTS AT ITS BACK DOOR

If they can get them at all, most American youngsters have to travel considerable distances to obtain what youthful Madison has in its backyard. The lakes offer a host of formal and informal aquatic sports, including some fine natural swimming holes, and Mendota is the best perch lake in Wisconsin. There are organized juvenile baseball leagues, whose games are arbitrated by umpires supplied by the board of education. And although Madison has 805 acres of parks, they contain not a single Keep-Off-the-Grass sign because they are for active play, not wistful contemplation.



BUTTERFLY-COLLECTING is fun since wild flowers attract them plentifully. These cub scouts are hunting them in the university's 1,100-acre arboretum.





FISHING in the teeming lakes provides bass, pike, perch for many tables. The Yahara River (above) which connects Mendota and Monona is full of pan fish.



BASEBALL players in midget leagues receive jerseys and caps free from the sponsoring merchants. More than 800 boys, 10 to 13, comprise the 67 teams.



PRO ARTE QUARTET, directed by Rudolf Kolsch (violinist, center), is one of the finest in the U. S.,

gave Madison 10 free concerts last year. Its members are some of university's artists in residence.



BALLET is taught 250 girls at the Halbard studio, where students cannot take tap lessons if they do not

study ballet. Children are asked to participate *(between)* in WHA's Saturday morning child radio programs.



ART is taught Madison's school children in spacious, well lighted classrooms. This is class of sixth-



ASTRONOMY is studied by the Astronomical Society with the university's 15 1/2-inch lens telescope.



graders in the new Washington School learning a new way of using varicolored India inks and paints

Teacher Roberta Larson offers suggestions and criticism but is careful not to tell children what to paint.

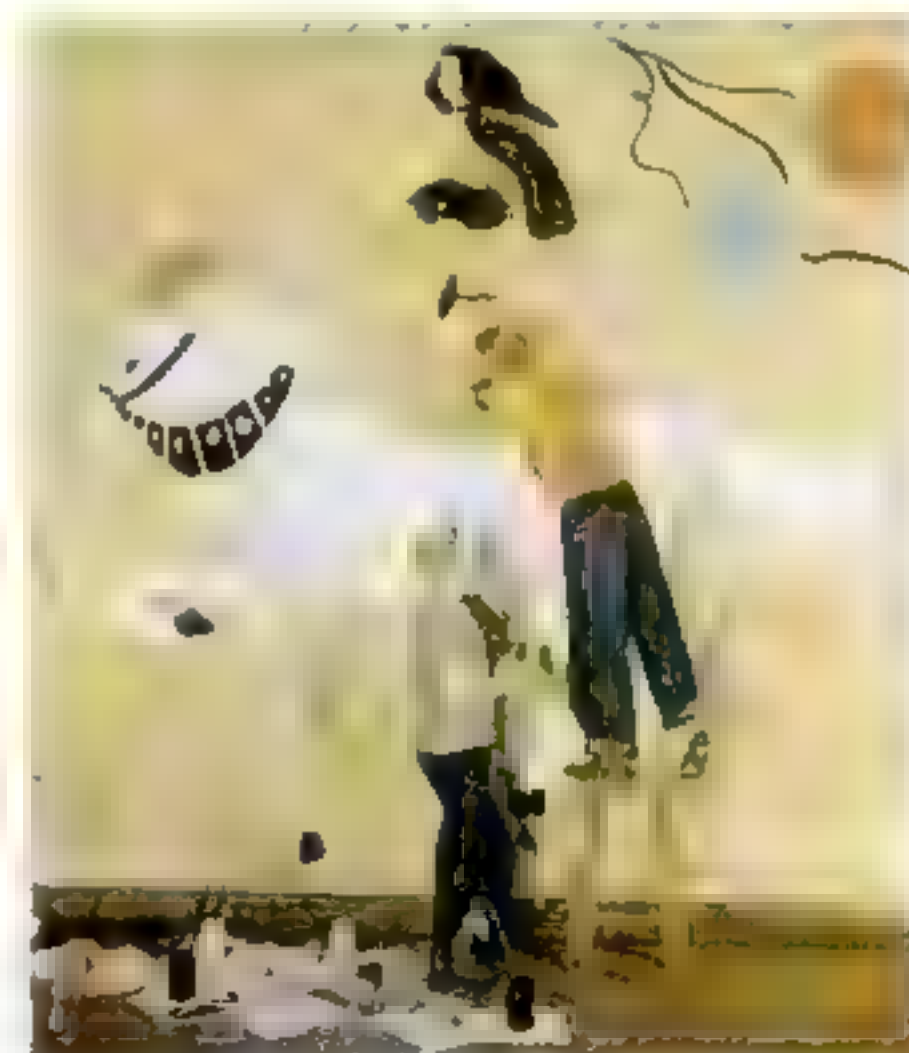
Madison spends 43.2¢ of its tax dollar on its education, has 17 modern public grade and high schools

MADISON LIKES THE ARTS

Madison possesses and enjoys many things ordinarily found only in much larger cities. Its intelligent and alert populace (literacy rate 99.8%; almost 17% have attended college) supports two hard-hitting newspapers, a civic symphony and chorus. A state radio station all day long supplies good music and lectures direct from the university's classrooms. First-rate drama is frequent; the Lunts, who live in nearby Genesee Depot, usually open their new plays in Madison. The city has seven libraries, one of which also lends out phonograph records, many cultural groups and a school system that has been nationally acclaimed. Six well-known "artists in residence" are maintained by the university at \$7,000 a year each, to guide and counsel both university and community. All these help create a stimulating intellectual milieu.

Madison is not perfect. Its narrow isthmus creates an irritating traffic and railroad crossing problem. Mosquitoes are numerous, and on warm still days, fortunately rare, the decaying algae in the lakes spread an unpleasant aroma. The cost of living is well above national average. But prosperous Madison can afford its high living standards. It draws on the great wealth of Dane County's rich dairy farms, the income brought it by 15,000 nonresident university students, 8,600 government and university employees and 110 small, skilled-labor factories.

And it has not only the money and inclination to enjoy its blessings but the time. No point in the city is more than 30 minutes away from any other, which makes for easy gatherings of people of like interests. Because of the student population there are even plenty of baby-sitters.



MURALS of circus figures are painted by Lowell schoolchildren to decorate walls of their lunchroom



EVERY PLEASANT AFTERNOON finds this group of elderly Madisonians playing euchre on the banks of Lake Monona. Primarily youthful, Madison still

has its share of old-timers, comfortably living on their years of pensions or savings. Retired Baker Avard Frey, 61 (second from right), has lived in Madison 32 years.

MADISON "LUCK"

ALMOST ANY CITY COULD BE AS GOOD A PLACE TO LIVE

In many ways Madison, as the capital of a rich state and the home of a major university, is a lucky city. Yet to conclude that Madison and other pleasant U.S. cities like Pasadena, Calif., Ann Arbor, Mich. and Cedar Rapids, Iowa are merely lucky is wrong. It is a too-common myth that cities just happen to grow the way they are and that nothing can be done about it. Sociological studies have shown that good cities are chiefly the product of their people's foresight and intelligence. Consider how Madison got what it has and how other cities might do the same:

PARKS—Some of Madison's were developed by the city; others were gifts from private citizens. Foresight and planning have spotted them throughout the city instead of concentrating all park land in one place. Madison spends \$166,000 a year, or about \$2 a citizen, to maintain them, an investment which pays rich returns in a low juvenile delinquency rate, in better health and civic beauty. Most U.S. cities contain unused or marginal property which could be rented or acquired by condemnation and turned into parks. Circleville, Ohio (pop. 9,000) recently acquired an 11-acre, centrally located playground-park through the efforts of private citizens, and even congested New York a few years ago inaugurated a program of converting areas of only a few city lots into playgrounds.

TREES—Madison did not always have stately elms and maples lining its streets. They are now beautifully tree-lined because private citizens began a planting program in 1892. Tree-planting is one of the cheapest and most effective ways of improving a neighborhood or an entire city. Sturdy young elms and maples can still be purchased for \$4 and \$6 each. Santa Rosa, Calif. permits each neighborhood to select the kind of trees it likes best.

JUNIOR COLLEGE—Every city cannot have a university, but as President James B. Conant of Harvard has pointed out almost every sizable city can have a junior college which can act as a focal point for cultural activity: lectures, theater, music, art. The American Association of Junior Colleges recommends that a community interested in launching one should first determine whether the community contains the necessary potential student body of 200 to 300 and then proceed to secure authorization under state law.

ZONING—Since 1923 carefully planned and enforced zoning has preserved the character of Madison's residential areas, kept roller coasters and hot-dog stands away from its lakes and prevented the central business section from deteriorating. A zoning and city plan commission costs only a tiny fraction of any municipal budget, but it can save millions. Without planning, any city may find itself in the plight of Riverdale, N.Y., which has a fertilizer factory in its residential area because it did not start zoning soon enough.

COMMUNITY CENTERS—Madison has a city-financed community center for teen-age dances and other public meetings and it also has a Community Union, which is supported by donations from industry and private citizens and which operates 315 clubs and sponsors such ac-

tivities as Boy Scouts and Girl Scouts, woodcraft and organized athletics. As a result there is not an adolescent in Madison who does not have a project near his home in which he can participate with other youngsters of his age.

SMOKE AND NOISE—Madison has kept itself free of smoke, soot and noise by encouraging light, skilled-labor industries. In towns that are already afflicted with dirt and noise a citizens' committee backed by general public opinion can force the offenders to install modern devices that eliminate these evils. Traditionally smoky Pittsburgh has made a start in this direction (Life, Dec. 1, 1947). Citizens can also, through the Chamber of Commerce or city administration, encourage the modern trend of locating factories farther out of town where stench, noise, soot and trucks will not be so objectionable or hazardous.

NATURAL ATTRACTIONS—Madison has made the most of its lakes, and its citizens cooperate to keep the beaches neat and uncluttered. But almost every U.S. city has some form of natural attraction—a river, lake, mountain, caves, woods or meadowland—on which it can capitalize. Denver has built fine mountain parks and Fort Wayne, Ind. is currently converting a slum-ridden riverbend tract into a playground-park. Municipal swimming pools are not costly to build or keep up.

RADIO—Madison's radio station WHA happens to be state-owned. But a station specializing in good recorded music, forums and educational features is not too expensive for a medium-sized city to launch and maintain and, in addition to its own rewards, can exercise a beneficial influence on the local commercial stations.

Madison's virtues are impressive, but they do not make it a utopia. It still has problems and faults of a kind which other cities have solved successfully. As the pictures at right show, Madison's downtown is congested and sign-cluttered. Railroad tracks funnel through the heart of the city, causing lengthy traffic tie-ups. Treated sewage is beginning to creep into the lakes.

A strong force in Madison's continuing program for self-improvement is its women. The Madison League of Women Voters, one of the country's first, has established a reputation for studying civic problems fairly, getting all the facts and then presenting firmly based recommendations to the public. For example, Madison long had had a good municipal government headed by a mayor when the League determined after thorough study that a city-manager system would be even more efficient. Almost single-handed it launched and won a campaign to effect the change.

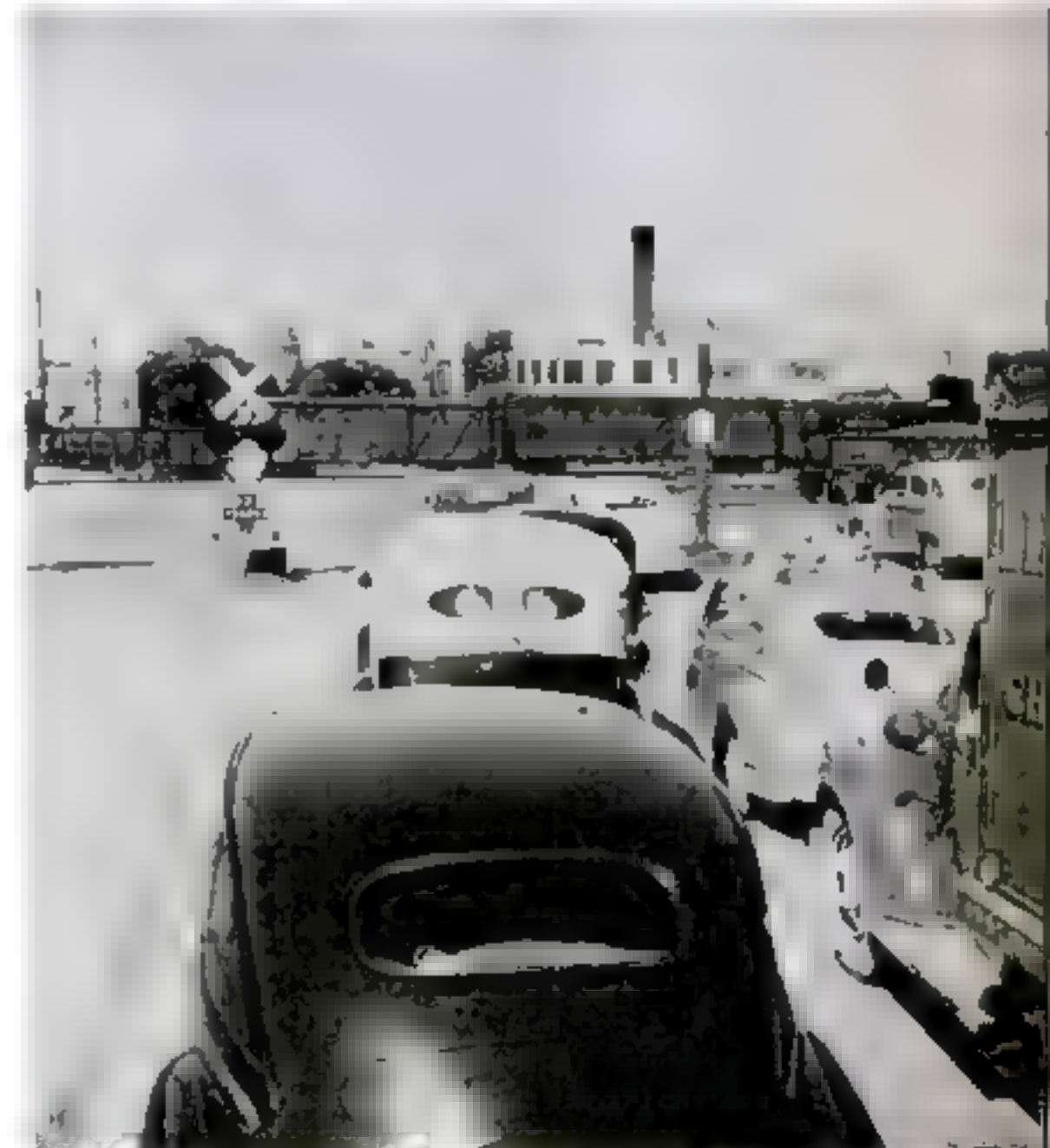
But women in other cities similarly have time for meetings and study and planning and they often stand to gain the most by civic improvement. If they start demanding more parks or a junior college or youth centers, their husbands may smile but their mayors will not, if they represent enough votes. And their cities will benefit enormously, for almost none of Madison's virtues are beyond the reach of any U.S. city.



TRAFFIC CONGESTION is bad in Madison's business district since all the east-west traffic must pass through it.



POLLUTION threatens some of the lakes because of sewage "effluence." Citizens seek to have it piped around lakes.



TRACKS of seven railroads create big traffic jams in city's heart. Madison is considering underpasses and relocation.

IT TAKES **\$20,265**



TO KEEP A MAN WORKING ON THE RAILROAD



Yes, that's what it costs the railroads to provide each and every one of their 1,350,000 workers with the "tools" of his trade.

Behind the engineers and stenographers, the purchasing agents and ticket agents, the track walkers and tower men . . . everybody who works on the railroads . . . is an investment of more than 27 billion dollars.

These dollars . . . about \$20,265 for each employee . . . have provided the tracks, the cars and engines, the repair shops and all the other "tools" which make it possible for American railroad workers to move the greatest volume of traffic the world has ever known . . .

with maximum safety, efficiency, and economy . . . and to earn the world's highest railroad wages.

Railroads are being continually improved. More powerful locomotives, freight cars of increased capacity, luxurious streamlined passenger trains, heavier rail, reduction of curves and grades, new signals that increase safety and efficiency—all are being added as fast as materials become available.

To continue to improve America's greatest mass transportation system, the railroads should be allowed to earn enough to supply their workers with even more productive "tools." Only in this way—combining the resources created by the pooled and invested

savings of millions of persons with the skill of railroad men and management . . . will the railroads be able to keep on furnishing the low-cost transportation that is essential to the life of the nation.

**ASSOCIATION OF
AMERICAN
RAILROADS**

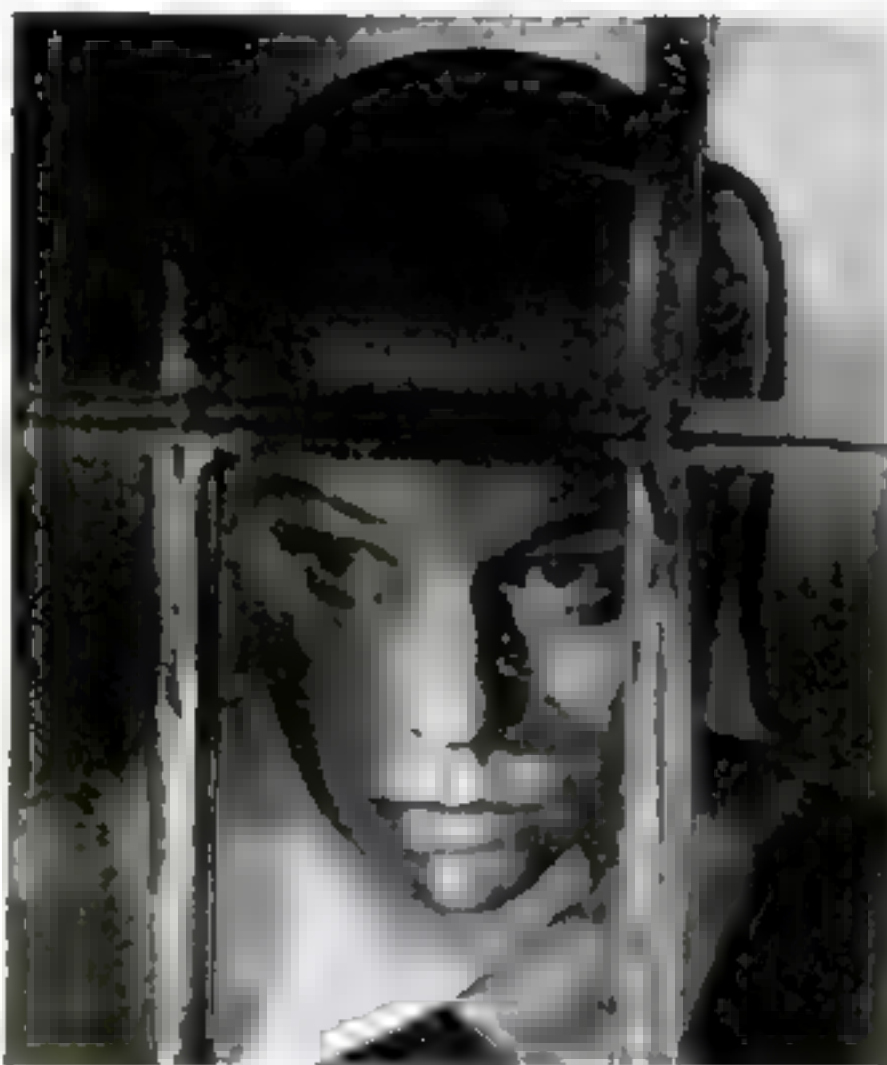
WASHINGTON 6, D. C.

Day of Wrath

A somber tale of death and witchcraft laid in 17th-Century Denmark makes a modern movie classic

The young woman staring out of the window at the right is a pastor's wife in 17th-Century Denmark, and she is watching the execution of a witch whose death warrant was signed by her husband. In a moment the witch will go screeching down into the fire. Then the shrill innocent voices of choir boys will rise in the hymn "Dies Irae" (Day of Wrath), which gives its name to one of the most remarkable movies of recent years.

Day of Wrath, made in Denmark, is a tale of witchcraft, set in a land and a century that believed both in the existence of witches and in the righteousness of killing them. The central figure is Anne, the pastor's wife, magnificently played by Lisbeth Movin. She is a quiet, fearful girl, married as a child to an old man, tyrannized by a harsh and unforgiving mother-in-law. She lives in a world of stark discipline and deep shadows where any tolling church bell may be announcing a new witch hunt, and if any man dies suspicion will turn at once and naturally toward a hex. Into the terror and bewilderment of her life comes a new feeling of love, for the pastor's young son, and with it a new feeling of power, a suspicion that she too may be a witch like her mother or like the pitiful old woman who was burned before her eyes. She too may have power over the quick and the dead. She wills that the son be waiting for her at the door, and he is there. She tells her husband she wishes him dead, and he falls down and dies. But there is no escape from the world in which she lives. Over



THE PASTOR'S WIFE WATCHES A WITCH BURN

the dead body of the pastor the old mother denounces her and the son denies her. Crushed in soul she repeats the ritual confession that she is in league with the Evil One, and she in her turn goes to the stake.

Carl Dreyer, the melancholy Dane who directed, produced and collaborated on the screen play of *Day of Wrath*, is best known for the silent film *The Passion of Joan of Arc*, another classic of persecution and of torment which he

made 20 years ago in France. Since 1931 Dreyer had produced no movies but worked in obscurity as a newspaper reporter in Denmark. Then during the war a Danish producer asked him to do a movie adaptation of a novel called *Anne Pedersdotter*, by Wiers Jenssens. This grew into *Day of Wrath*, which was begun in the gloomy days of the German occupation.

This movie, like the three or four others he has made in his lifetime, reveals Dreyer's continual preoccupation with sin and suffering. There is no let-up in it; fate closes in unrelentingly on all the characters, who face it with a tragic dignity, expecting no more mercy from life than they would from the coldly fanatic judges who burn the witches.

Because his story is one of moral conflict within human beings, Dreyer has chosen to tell most of it in long close-ups, following every change of mood on the faces of his extraordinary actors. The result is something slow-moving, powerful and unforgettable.

Because it disregards most of the current standards of movie-making, *Day of Wrath* set off a storm of controversy when first shown in New York (with English subtitles) last April. The reviewers of the morning papers fell on it like tigers, calling it slow, dull, obscure, monotonous; and it closed after less than a week's run. But a campaign led by weekly magazine critics brought it back, and it is now enjoying at a small theater in New York a good run which may be duplicated in similar houses elsewhere.



POINTING ACROSS THE COFFIN OF HER SON, THE PASTOR'S MOTHER ACCUSES HIS YOUNG WIFE OF HAVING CAUSED HIS SUDDEN DEATH BY WITCHCRAFT



Smooth Power



The World's Most
Famous Motor Oil



New Magic Now

1. Smooth Power
2. Smooth Power
3. Smooth Power



"Day of Wrath" CONTINUED



HERLOF'S MARTHE, (old Danish for Marthe, Herlof's daughter) condemned as a witch, pleads with the pastor to save her as he saved his wife's mother, also a witch. But he only tells her to kneel down and pray.



THE PASTOR SIGNS the witch's condemnation to be burned "for the greater glory of God." Grouping of the judges recalls a Rembrandt painting, is typical of the pictorial beauty which the film often achieves.



THE WITCH IS RAISED past the pastor's unyielding figure as the brushwood piled for her burning begins to flame. Thereafter it is noted in the church records that this witch was burned "on a beautiful day."

CONTINUED ON PAGE 45

The New

Age of Elegance

in stocking fashions and
colors by Berkshire



Costume by Maurice Rentner, Hat by Lilly Dache
for Frederick & Nelson, Seattle



Gently echoing the lavish look of rich fabrics...
sheer, sheer Berkshire stockings that are a fastidious
accompaniment to a new, tasteful, polished
manner of dress... a true Age of Elegance!

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for the loveliest legs in the world . . . by the world's largest manufacturers of full-fashioned stockings

"There is nothing better in the Market."

SEVEN WORDS THAT SET A STANDARD

WHEN George Garvin Brown created Old Forester 78 years ago, he did so to set a standard for fine Kentucky bourbon. Today, under the third generation of the Brown family, the label still carries the simple statement in the founder's original handwriting: "*There is nothing better in the market.*" And so true are these seven words that the whisky itself has become the choice of those who enjoy the finest.



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THE PASTOR PRAYS and reads aloud from the Bible for his family grouped around an austere table in his home. His second wife and son are already in love and wrestle with their faith as they sit piously listening.



"I WANT YOU TO DIE," says the wife, facing her husband across a table at night after he has begged her pardon for his lack of understanding. She drives him to death by telling him his son Martin is her lover.



THE PASTOR DIES with the shock of her revelation. As his mother and son rush up to his body lying in the dark, the same thought comes to both of them: he has been done to death by his wife, by witchcraft.

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a beautiful piano with a magnificent tone

When you choose a Grand Piano by Lester, you make a lifetime investment in genuine musical excellence and enjoyment.

From the popular 4 foot, 7 inch model to the 9 foot Concert Grand pictured, each one is a triumph of piano design and construction... each one the proud result of Lester's 60 years experience in building nothing but fine pianos.

Permanency of the exquisite tone is assured by the exclusive Tone Stabilator... a distinctive feature of every Lester Grand Piano.

Your dealer will also be glad to show you the famous Betsy Ross Spinet... made **ONLY** by the Lester Piano Manufacturing Company, Inc.

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THE NEW STYLES in teen-age hats are shown in the collection above, made from colorful velveteen, felt, ocelot plush and assorted feathers by Betmar, Suzy and Madcaps.

Teen-age Hats

A COMIC STRIP INSPIRES SOME

PENNY HAT. topped by a corkscrew pipe cleaner with a feather waving on top, is copied from headgear of teen-agers' current comic strip favorite, Penny. Hat comes in 11 different colors, costs \$2.98.



In their long battle to cover the traditionally uncovered teen-age head, U.S. hatmakers have a helpful new ally: comic strip teen-ager Penny Pringle, who wears a saucy beanie with an upright gumstick over one eye. Penny's hat (left), copied by Gimbel's in New York, is the leader in a new crop of pert, head-clinging hats (above) designed for the high-school trade. Whether or not teen-agers will in fact take to these hats this fall is an issue still in doubt. But one thing is certain: The Penny beanies are already going over with Mama and big sister (next page).



BOY'S CAP for girls, made of checked tweed, looks pertly feminine when worn on top of a short, fluffy haircut. Designed by Madcaps, it sells for \$3.95, a price within many teen-age budgets.

CONTINUED ON NEXT PAGE



Graflex prize-winning photo by Herb Jones

Get the great ones with a GRAFLEX...

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You're interested in a camera where you always see a brilliant picture on the ground glass, for careful focusing, up to the moment you trip the shutter. You want the Super D Graflex with Automatic Diaphragm!

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There's a camera in the Graflex line made for you. For prize-winning pictures see your local dealer today! Write for literature: Graflex, Inc., Room 18, Rochester 8, New York.



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Meet Tawn After-Shave Lotion Face to Face!

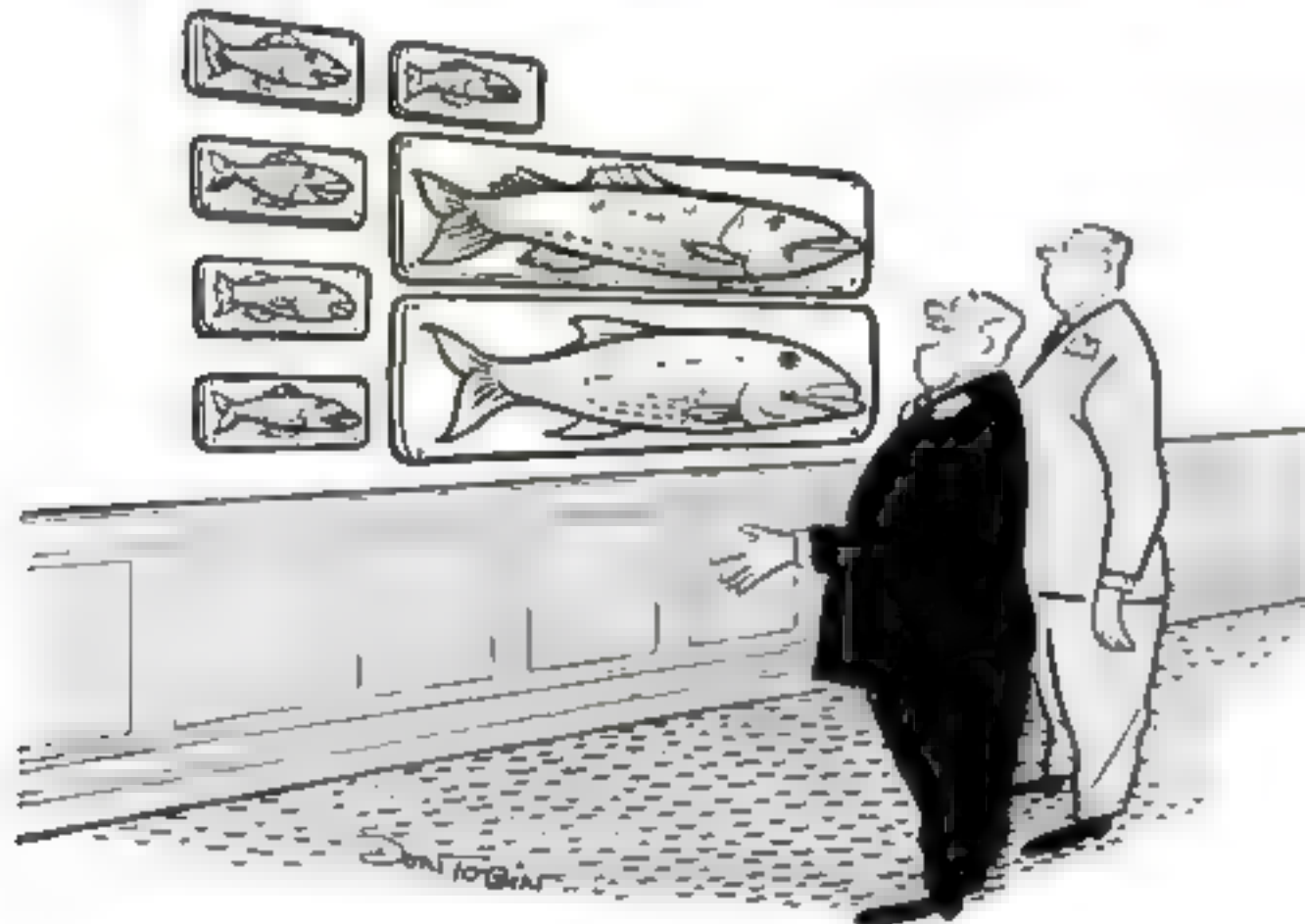
Try this unexcelled after-shave lotion today! Enjoy the feeling of confidence only perfect grooming can assure . . . luxuriate in Tawn's fresh, clean fragrance . . . feel its bracing tingle stimulate the pores of your skin. And if, after trying TAWN LOTION, you are not convinced that this is the finest after-shave lotion on the market, your druggist will cheerfully refund your **75¢**

TAWN COLOGNE (Deodorant)	75¢
TAWN HAIR DRESSING	75¢
TAWN SHAMPOO	50¢
TAWN TALC	30¢
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TAWN SHAVING BOWL	1.00
(Refills 50¢)	



*plus federal tax

AT DRUG COUNTERS EVERYWHERE ★ McKesson & Robbins, Inc., Bridgeport, Conn.



"... and then I started eating Wheaties."

Many a champion remembers his first bowl of these 100% whole wheat flakes. Way back in '30 for Johnny Mize, of N. Y. Giants. Lots of big leaguers have

eaten Wheaties 10 years . . . as a training dish, with milk and fruit. Blackwell, Kiner, Keller, Elliott, Henrich, Leonard! Wheaties, "Breakfast of Champions!"

Remember!
**IT TAKES 4 PINTS
OF CREAM TO MAKE
ONE POUND OF
BUTTER**
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Real clip for successful men—
Wigder Nail Clips cut
quick, stay sharp.
Include double-cut
nail file, cleaner point.
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only 25¢

A GOOD POINT TO REMEMBER!

**SAFT-HED
THUMB TACK**



GUARANTEE! PIN CAN'T PASS THROUGH THE HEAD

Teen-age Hats CONTINUED



FIFTH AVENUE SHOPPER, who may or may not read the comics, wears the Penny hat to prove its saucy appearance is not limited to bobby-soxers.



BETTY CAULFIELD, 21-year-old sister of Movie Actress Joan Caulfield, a summer stock player and former model herself, also wears a new Penny hat.



"I was curious..."



"I tasted it..."



Now I know why Schlitz is...

The Beer that made Milwaukee Famous!"



Thrill to

The cosmetic effect of



Vitality shoes

Shoes with a cosmetic effect?

Yes—Vitality! Their perfect,

restful fit is reflected in a ready, relaxed smile—an inner glow of good feeling that

comes out in your walk, your posture—your

very expression! Vitality's wonderfully supple

materials cling to your feet in all gentleness—Vitality

interprets for you the very loveliest of the new gracious-lady

styles! See the newest, smartest shoes by Vitality. Try them on.

You'll want at least two pairs. You may write us for

name of your nearest Vitality dealer

TWICE AS SMART, *more-for-your-money*, VITALITY SHOES

\$10.95 \$11.95 \$12.95

Also Vitality Open Road Shoes for Outdoor and Campus Wear, \$8.95 and \$9.95

Complete range of sizes and widths

1. YVONNE Flirtatious from Louis heel to its open side. Between, a cuff curves to a lip pleat. Smart fall-time materials.

2. CHRISTINE A pump in your life? Always! Here is one whose timeless beauty meets fashion's new love.

3. MELITA Suit your suits with a Cuban heeled pump. And just for fashion, its wing bow has a golden touch at the center.

4. WINNIE Gala front strap sandal with three fashion favorites: Scalloped T-Strap, Louis heel and sling back.

5. RENWOOD To step in style! High-winged two-buckle walker takes to a Cuban Heel and round-walled toe. In rich Autumn shades.

McCullough



EVERY TIME A NEW ITEM IS ADDED TO THE MENU HOWARD JOHNSON HAS SAMPLES FROM RESTAURANTS SENT TO HIS OFFICE. HERE HE SAMPLES CHERRY PIES

28 FLAVORS HEAD WEST

After selling his five billionth ice-cream cone in the east, Howard Johnson strikes out for California

Last week in one of the 230 roadside restaurants he owns or controls by franchise Howard Johnson sold his five billionth ice-cream cone. No courier dashed up to inform him of the accomplishment, and it was not even recorded whether the cone was burgundy cherry, grape nut or another of Johnson's 28 famous flavors. The information merely seeped into his office in an old drugstore in Wollaston, Mass. like a fragment of intelligence reaching a successful general in his tent. When he heard the news, the 51-year-old Johnson smacked his lips and went on with his plans to expand his empire to California (right). There in the next few months will rise the first orange-roofed units of a Pacific coast chain, fondly planned to match the great network already familiar to tourists from Maine to Florida.

Last year Johnson's restaurants did \$150 million worth of business—a far cry from the day in 1925 when he peddled his first ice cream, made in a hand-cranked freezer according to a recipe borrowed from his mother. This success stems partly from strict attention to detail—Johnson still puts on a big bib (above) and personally samples every new product sold in his name—and partly from simple good fortune. His first restaurant, opened in 1929 near a theater in Quincy, Mass., might have failed promptly had it not been for

the unwitting support of Playwright Eugene O'Neill. O'Neill's *Strange Interlude*, banned in Boston, moved down to nearby Quincy so that Bostonians, who had righteously banned it from their city, could still see the show. During the dinner intermissions, which were necessary because the play had a running time of more than four hours, Johnson's cash registers rang like fire alarms.

They have been tinkling steadily ever since, except for a wartime period when gas rationing denuded the highways and forced him to close some of his restaurants and turn others into jam factories.

Since the war Johnson's chain has been growing at the rate of 15 units a year. Most of the restaurants are operated under franchise—Johnson owns only 60 of the 230. However the franchises are so tightly worded that operators must buy almost all their supplies, from toothpicks to clams, from Johnson. Food must be prepared and served everywhere according to his exacting standards. These demand such uniformity that a salivating motorist, braking to a stop today in Vermont, can expect his butter pecan double-decker to taste exactly the same as the one he bought last week in Georgia. If it does, Johnson figures that the tourist will purchase another in Maine and thus contribute his mite to Johnson's objective: a personal income of one million dollars this year.



NEAR LOS ANGELES, on an eight-lane highway in Cahuenga Pass, Johnson's prospectors stake a new claim.

Who said—"A dog wouldn't be happy without fleas?"

It's no laughing matter for your dog. When warm weather comes, the fleas go to work on him, and he's apt to be miserable unless you give him the care he deserves.

Sergeant's SKIP-FLEA[®] Soap and Powder are the one-two answer to the problem. A bath with SKIP-FLEA Soap kills fleas fast. In between baths, a dusting with SKIP-FLEA Powder takes care of unwelcome new arrivals. Completely safe for dogs, this combination gets results every time.

Some scratching may not be caused by fleas. An itching, burning skin condition, sometimes called "summer eczema," can also cause your dog discomfort. You can help him with Sergeant's SKIN BALM, a new, clinically tested remedy for such irritations. For ticks, Sergeant's TICK KILLER destroys even the large, swollen kind.



Thorough research and testing by Sergeant's consulting veterinarians have developed Sergeant's full line of 19 Dog Care Products. Their reliability and effectiveness have made Sergeant's a trusted name with dog owners for over 73 years.

It doesn't take much in time or money to keep your dog healthy and happy. Let Sergeant's FREE Dog Book help you. Ask for your copy at drug or pet store; or write Sergeant's, Richmond 20, Va.

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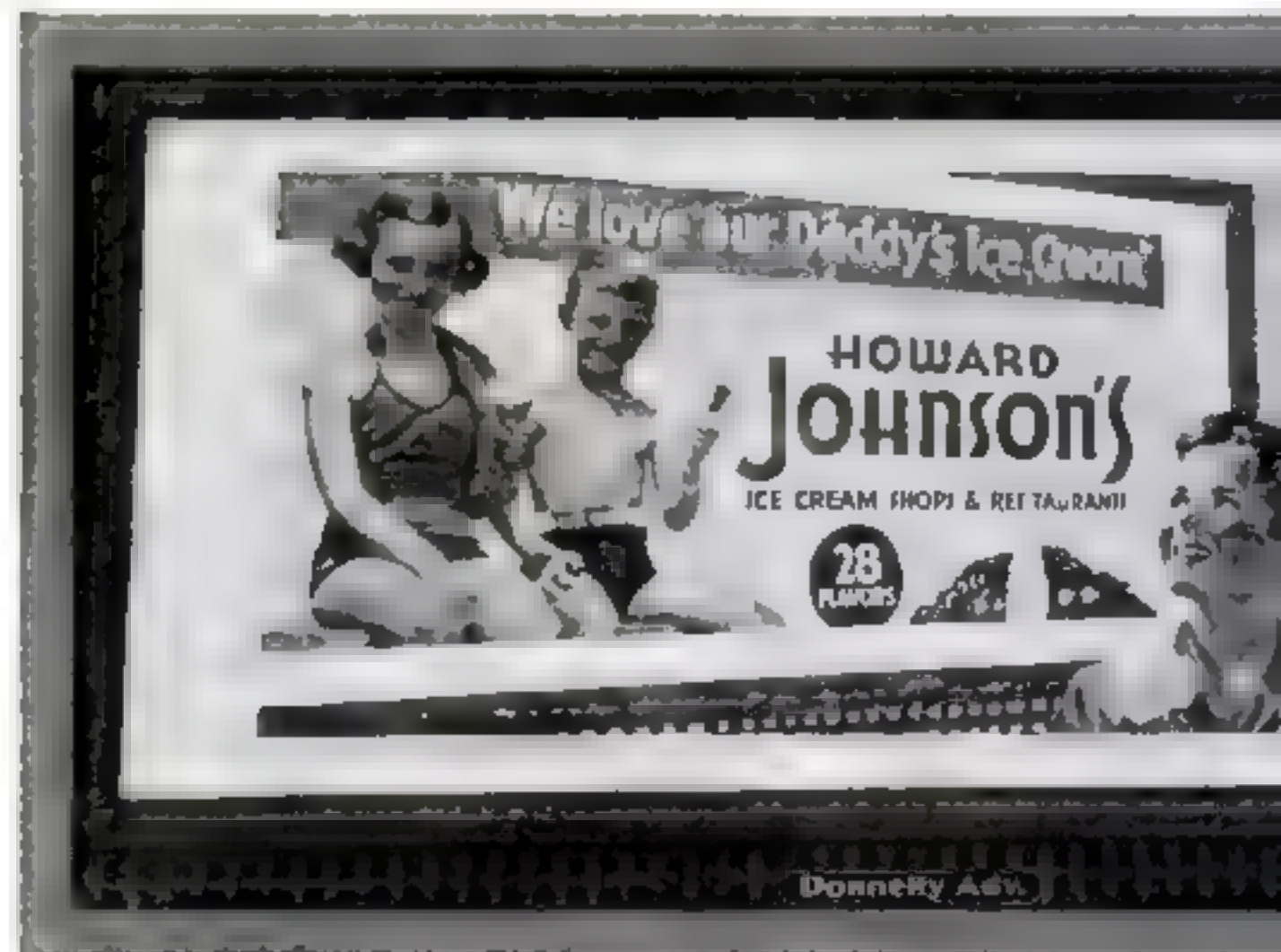
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Howard Johnson CONTINUED



FLAVOR TEST for a new product—orange candy ice cream—is held in playground near a Howard Johnson factory in Brockton, Mass. Although Johnson's



JOHNSON'S CHILDREN, Dorothy and Howard (left), posed for this advertisement in 1937. Johnson economized further by using his mother in others.



field workers (top, left) and their free samples were engulfed at once by eager children. other tests must be conducted to determine whether adults will like it.



ELEVEN YEARS LATER the handsome Johnson children are now 19 and 16. They no longer pose for advertisements but still love their daddy's ice cream.

CONTINUED ON NEXT PAGE

DON'T WAIT FOR TENDER BLEEDING GUMS TO WARN YOU-

A 'sneak thief' of beautiful teeth!



4 out of 5 —even teen-agers may have **GINGIVITIS**
So don't use a product to merely clean teeth!

Don't be ashamed to smile because your teeth look so dull and dingy—because your gums lack that greatly desired rosy pinkness.

If your gums bleed *even a tiny bit* when you brush your teeth—watch out. Tender, bleeding gums are a wicked enemy of beautiful teeth. So don't use a product to merely *clean* your teeth. Instead, see your dentist, and start **AT ONCE**—use 'double-purpose' Forhan's—made *especially* for BOTH cleaning teeth and gum massage.

This easy Forhan method is *famous* to curb bleeding gums and help gums be firmer with an attractive rosy pinkness. Notice the difference in the way your gums soon look and feel. Notice how Forhan's cleans dull, yellow-looking teeth to a radiant sparkling cleanness.

No other paste, powder or liquid contains this special Forhan formula—developed by Dr. R. J. Forhan. Change to Forhan's today.

Beautiful Teeth Need Firm Gums

Tender, bleeding gums are often some of the first signs of Gingivitis—a common gum inflammation which neglected often leads to dreaded Pyorrhea which only your dentist can help. See him. Then at home start using 'double purpose' Forhan's *at once!*

Use 'double-purpose'
Forhan's
FOR CLEANER TEETH AND GUM MASSAGE



VIRGINIA MAYO
starring in "SMART GIRLS DON'T TALK"
A Warner Bros. Production
says
"RC tastes best!"



"I took the famous taste-test—tried the leading colas in paper cups—and found RC best-tasting. Now I always serve RC at home."

Virginia Mayo
Yes, only RC gives you all three: 1. Cool refreshment! 2. Two full glasses in each bottle! 3. Best-by-taste-test flavor!



Howard Johnson CONTINUED



JOHNSON'S HEADQUARTERS are still at the rear of this small drug-store in Wollaston, Mass., where he froze and sold his first ice cream in 1925.



STANDARDIZED JOHNSON RESTAURANT, like this unit near New York City, has a tall cupola and a brilliant orange roof that is visible for miles.



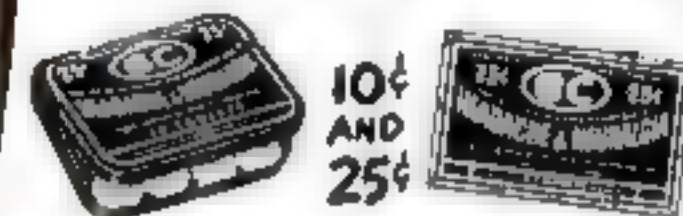
HOWARD JOHNSON'S
Famous 28 Flavors

- | | |
|--------------------|---------------------|
| 28 APPLE | 21 GINGER |
| 27 BANANA | 20 GRAPE NUT |
| 26 BLACK RASPBERRY | 19 LEMON |
| 25 BURGUNDY CHERRY | 18 MACARON |
| 24 BUTTER PECAN | 17 MAPLE WALNUT |
| 23 BUTTERCAUNCH | 16 ORANGE PINEAPPLE |
| 22 BUTTERSCOTCH | 15 PEACH |
| 21 CARAMEL FUDGE | 14 PEANUT BUTTLE |
| 20 CHOCOLATE | 13 PECAN BUTTLE |
| 19 CHOCOLATE CHIP | 12 PEPPERMINT |
| 18 COCONUT | 11 PINEAPPLE |
| 17 COFFEE | 10 PLUM |
| 16 FROZEN P. D. D. | 9 STRAWBERRY |
| 15 FRUIT FLAVOR | 8 VANILLA |

JOHNSON'S 28 FLAVORS of ice cream (above), numbered in order of popularity, are the backbone of his business. Last year he manufactured and sold more than 3 million gallons, 85% of which were vanilla, chocolate or strawberry. Last remains constant at 28 because each promising new concoction developed by Johnson's cooks replaces a failing flavor. Thus last May apple ice cream was slipped into the 28th spot in favor of burnt almond, a bizarre item favored chiefly by very young, daring or desperate customers. Johnson takes great pride in the fact that his ice cream, still made according to his mother's old formula, contains 18% butterfat instead of the 10% to 14% legal minimum.



Nerve Racking **HEADACHE?**
take quick-acting **"BC"**
The same **FAST** relief in
TABLETS OR POWDERS



FOR HEADACHES, NEURALGIC PAINS,
MINOR MUSCULAR ACHES
USE AS DIRECTED



Give your socks an even break. Triple their life by drying them to the correct size and shape... **SOKIES** are featherweight... will not rust... and are made of the highest grade plastic.

\$1.25 per pair

Trayware, Inc. Cleveland 7, Ohio

ASK FOR "SOKIES"

How to give
QUICK REST
to tired eyes

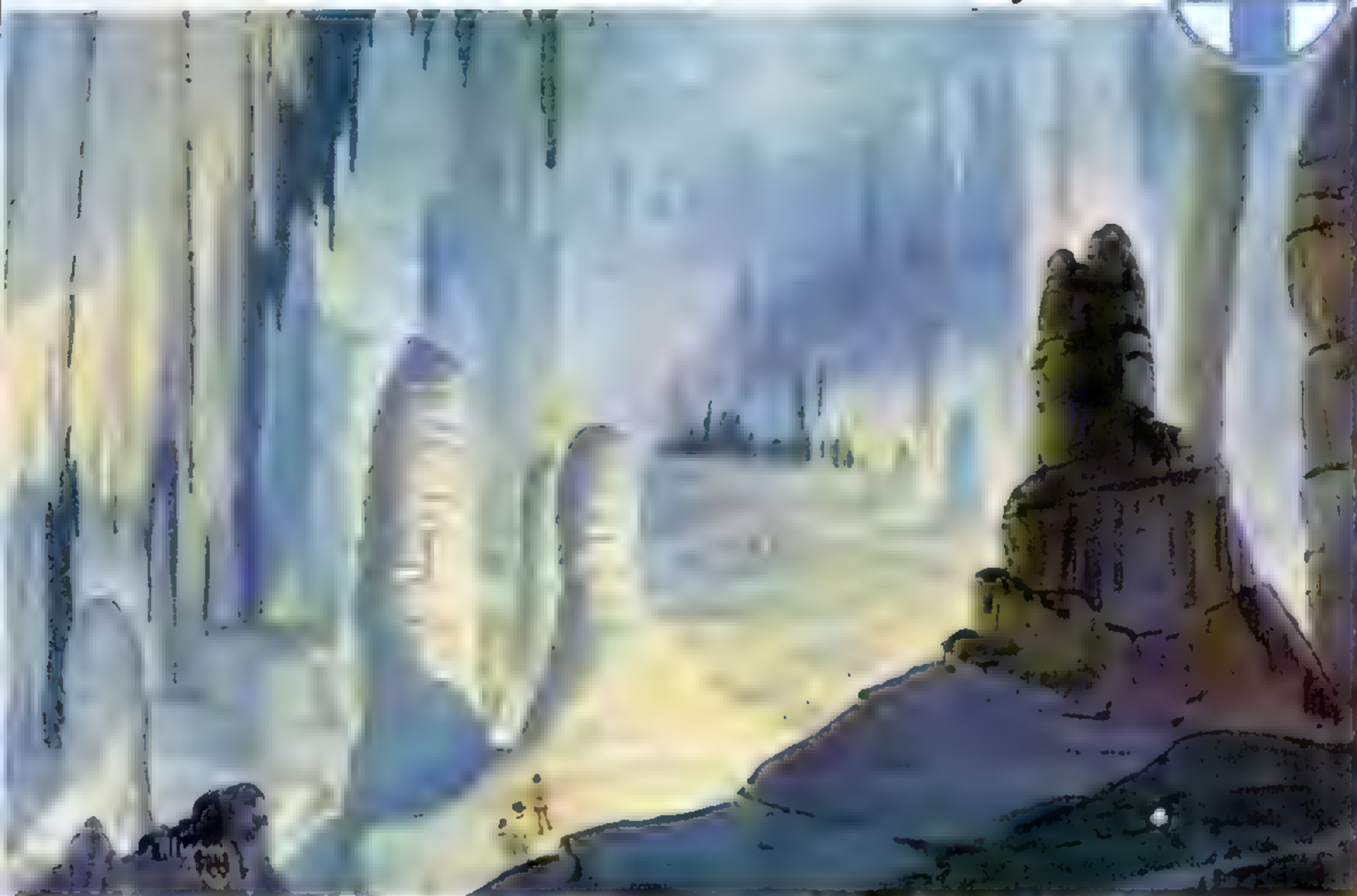


Just put two drops of soothing Murine in each eye. Instantly they feel rested, refreshed! Murine, a scientific blend of seven ingredients, cleanses your eyes quickly, yet as gently as a tear. Economical, easy to use. Get Murine today—use it whenever your eyes feel tired.

MURINE
FOR YOUR EYES



See the Underground Fairyland Carlsbad Caverns via



Santa Fe is the only railroad to Carlsbad for Carlsbad Caverns National Park.

Daily Pullman service direct to Carlsbad, New Mexico, from Chicago and Los Angeles

Carlsbad Caverns, in the Guadalupe Mountains of southeastern New Mexico, rank with the Grand Canyon as one of the two or three great natural wonders of the world.

But like trying to describe the Grand Canyon, it is impossible to picture in words the silent grandeur of Carlsbad Caverns—where sunlight has never reached since the dawn of time.

Formations frozen in stone

Fantastic formations frozen in stone, such as Rock of Ages, Chinese Temple, and Lady at the Organ, meet the eye at every turn.

The ceiling has disappeared under millions of stalactite pendants. Grotesque stalagmites, weighing many tons each, rise from the floor.

And the tremendous size of this underground fairyland (temperature, 56° the year 'round) is almost unbelievable.

For instance, the "Big Room" alone is 4,500 feet long, 625 feet wide, 300 feet from floor to ceiling. No photograph yet taken reveals more than an infinitesimal part of its glories.

The way to see it

Plan to visit Carlsbad Caverns via Santa Fe this fall or winter, so you can enjoy an unhurried exploration of *all* parts of the floodlighted Caverns open to the public. U. S. National Park Rangers will be your guides.

Santa Fe provides daily Pullman service from both Chicago and Los Angeles direct to

Carlsbad, New Mexico, where motor coaches meet the train for the 27-mile ride to and from the entrance to the Caverns.

Let us send you an illustrated brochure that gives full details on how conveniently you can include this world-famous underground fairyland in your trip to or from California via Santa Fe. Just mail the coupon.

R. T. Anderson, General Passenger Traffic Manager
Dept. 1-3, 80 East Jackson Boulevard
Chicago 4, Illinois

Please send me your illustrated brochure, "Carlsbad Caverns," and tell me how easily I can visit this wonderland on my next trip to or from California.

Name

Address

City State

SANTA FE SYSTEM LINES . . . Serving the West and Southwest

R. T. Anderson, General Passenger Traffic Manager, Chicago 4

YOU CAN BE **SURE**...IF IT'S
Westinghouse



Saves up to 10 GALLONS of water per load!

EXCLUSIVE!
only Westinghouse gives you the **WATER SAVER**
saves precious Hot Water... Soap

The exclusive new Water Saver measures water to the size of the load. All you do is set a dial.
Buy the Laundromat. You can install it anywhere... there is no vibration... you get a 1-year guarantee on the sealed-in-steel transmission.

EVERY HOUSE NEEDS A
Westinghouse Laundromat
AUTOMATIC WASHER



America's new "Wash" Word is Laundromat! It's an easy way to say... "wash without work"... "completely automatic"... "save water, save soap"... "no stooping or bending". It means white clothes whiter and colored clothes brighter... and water never touches your hands. But see for yourself! Phone your nearby retailer, go to his store, watch while he washes a load of *your* soiled clothes. Watch the Laundromat fill itself with water, wash, rinse three times, damp-dry, clean itself and shut itself off... *all automatically*. See with your own eyes the complete proof that this new Laundromat gets clothes cleaner... easier.

WESTINGHOUSE ELECTRIC CORPORATION • • • APPLANCE DIVISION • MANFIELD • OHIO

TUNE IN TED MALONE... EVERY MORNING, MONDAY THROUGH FRIDAY... ABC NETWORK



Spirit of the Dance

ARABESQUE CLASHES WITH TWO GRANDS JETES

One of the most beautiful features of the ballet is its bright contrast between stillness and motion. To catch this contrast, Photographer David Peskin posed Mary Ellen Moylan, ballerina with the Ballet Russe de Monte Carlo,

in a motionless arabesque on the beach. Then, while two *corps de ballet* members flashed by in *grands jetés*, Peskin made a slow exposure in which Miss Moylan's sharp stillness stands out brilliantly against the fluid blur of the dancers.



© JOHN BY HENR. SENDEL

Remembering thought of a guest of honor

"Sally has such beautiful silverware. When I
went to the 200th Anniversary (1847) Rogers Bros., too.
It's the finest and loveliest silverplate I know of.
It's like no other—exquisite craftsmanship."

For more than 100 years, 1847 Rogers Bros. has
been America's favorite silverplate.

No other has such a proud tradition of expert
craftsmanship. In the four exquisite modern pat-
terns you'll discover the extra depth of ornament,
the fine finish and flawless finish you usually find
only in solid silver.

Silverplate and lacquerware 1847 is in excep-
tional value. The price was same as in 1942!

52 piece service for eight \$64.75 76 piece ser-
vice for twelve \$94.75 100 piece service for eight,
\$117.50. Prices include chests. No federal tax.

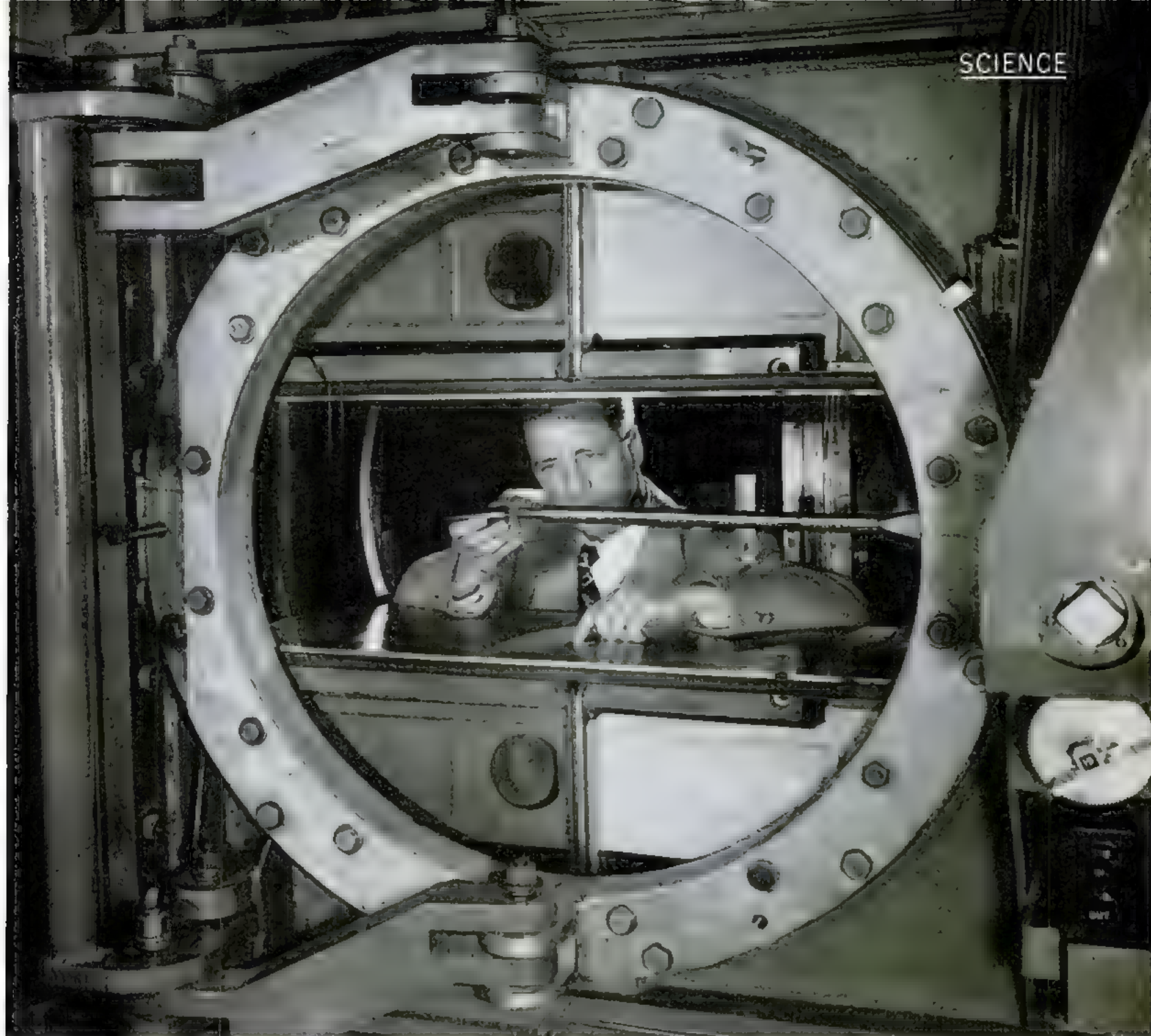
Write to: The Silver Standard Retailer, Franchi-
se, 6 P.M., E.D.S. 1, C.B.

COPY 1948 THE INTERNATIONAL SILVER COMPANY, MERIDEN, CONN.



1847 ROGERS BROS.

American Finest Silverplate



ENGINEER CHARLES LYLE LEANS THROUGH OPEN WINDOW ON FAR SIDE OF TUNNEL'S TEST CHAMBER TO FIT A TAPERED HEAD ONTO PENCIL-SHAPED ROCKET MODEL

FOUR TIMES THE SPEED OF SOUND

The shape of future missiles and aircraft is determined in the Army's new "flexible-throat" wind tunnel

Before supersonic flight can leave the realm of spectacular experimentation to become an everyday affair scientists must learn a great deal more about the strange effects of speed greater than sound. To do so they will depend heavily on wind tunnels. But the wind tunnels built for supersonic research have little in common with the huge low-speed, fan-powered machines of a few years ago. The immense velocities required can be produced only in small, strongly built test chambers like that of the Army's new "flexible-throat" tunnel (above), completed this spring at the Aberdeen (Md.) Proving Ground.

The Aberdeen machine is the largest supersonic wind tunnel capable of producing a continuous air stream moving four times faster than sound

or, in scientific terms, at "Mach Number Four" (Mach Number One being the speed of sound). Because sound slows as temperature falls, this figure, which is the equivalent of more than 3,000 mph under ordinary conditions, represents only about half that speed in the -327° F. cold of the tunnel's test chamber. But the dangerous stresses and strains of supersonic flight are caused by the relationship between a missile's speed and the speed of sound rather than by actual miles per hour. Therefore it is the amount by which a tunnel's air stream exceeds the speed of sound—and not the actual velocity it develops—that determines its value as a supersonic testing medium. By means of a unique feature, an adjustable steel "throat" which can be narrowed to accelerate the

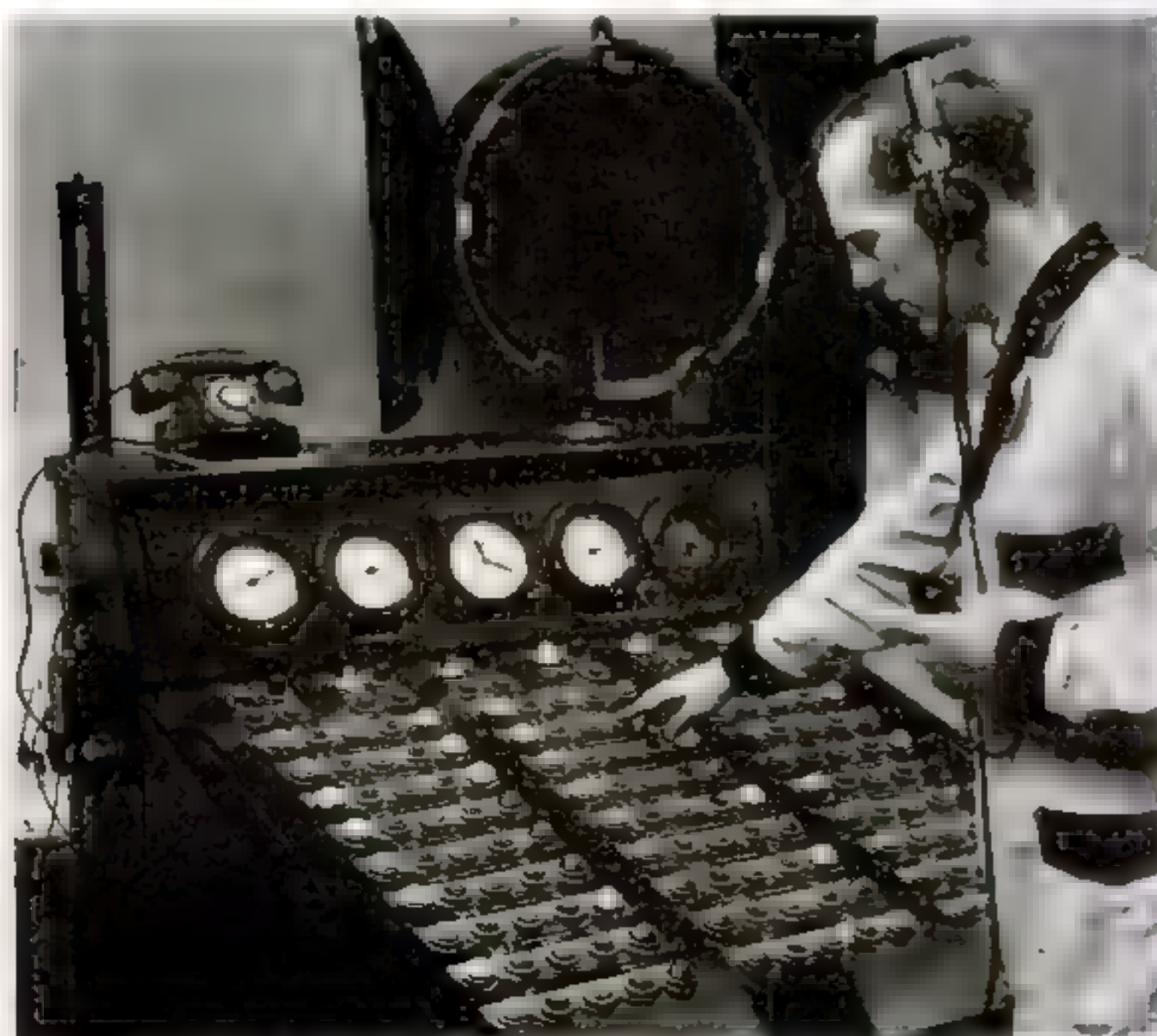
rushing air, the new tunnel not only exceeds Mach Number Four but can be set precisely for any lesser speed desired.

The tunnel's small test chamber (above) is the heart of an interrelated system of compressors, pipes, gears and controls extensive enough to fill a small factory. Behind its massive glass windows, precisely machined models of future aircraft and guided missiles are mounted on a support whose angle can be varied from outside. A network of wires and tubes connect to the model and the tunnel walls to record on a battery of instruments (pp. 80, 81) the behavior of both model and air stream during the test. The drag, stability and steerability of each design are determined so accurately that its flight characteristics can be predicted.



PANORAMA OF CONTROL ROOM shows the variety and size of the instruments which are connected with the tunnel's little test chamber. From left to right engineer

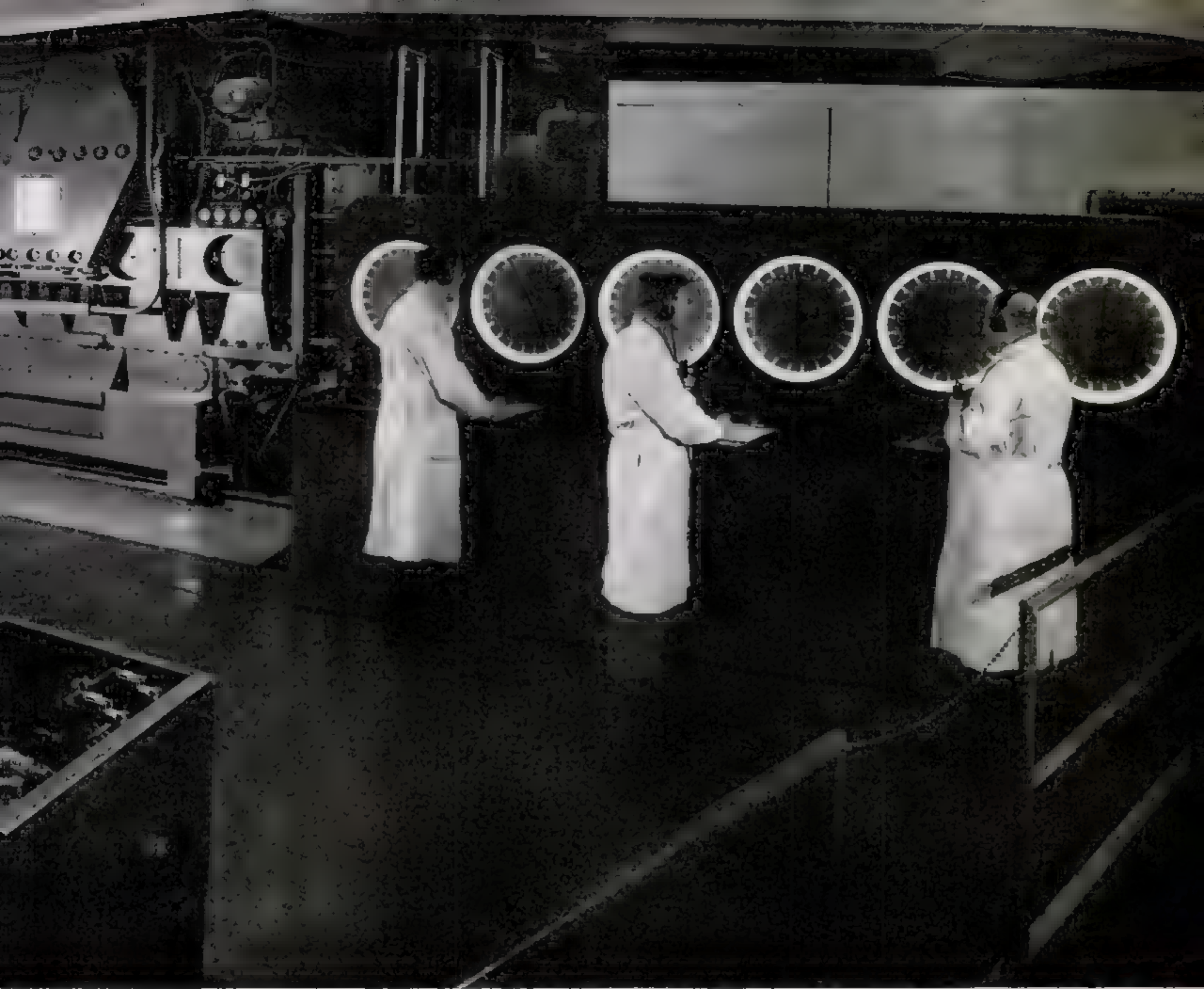
are shown operating a control board, varying the rotation of the model being tested. The mercury manometer board which records pressures inside the tunnel is also visible.



MASTER PANEL (left center in panorama above) enables engineer to regulate air flow to test specifications. Buttons control motor-driven valves which admit air into tunnel.



SCHLIEREN CAMERA records a shadowgraph (center) of the model being tested, showing the shock waves that are produced by the impact of the air stream upon it.

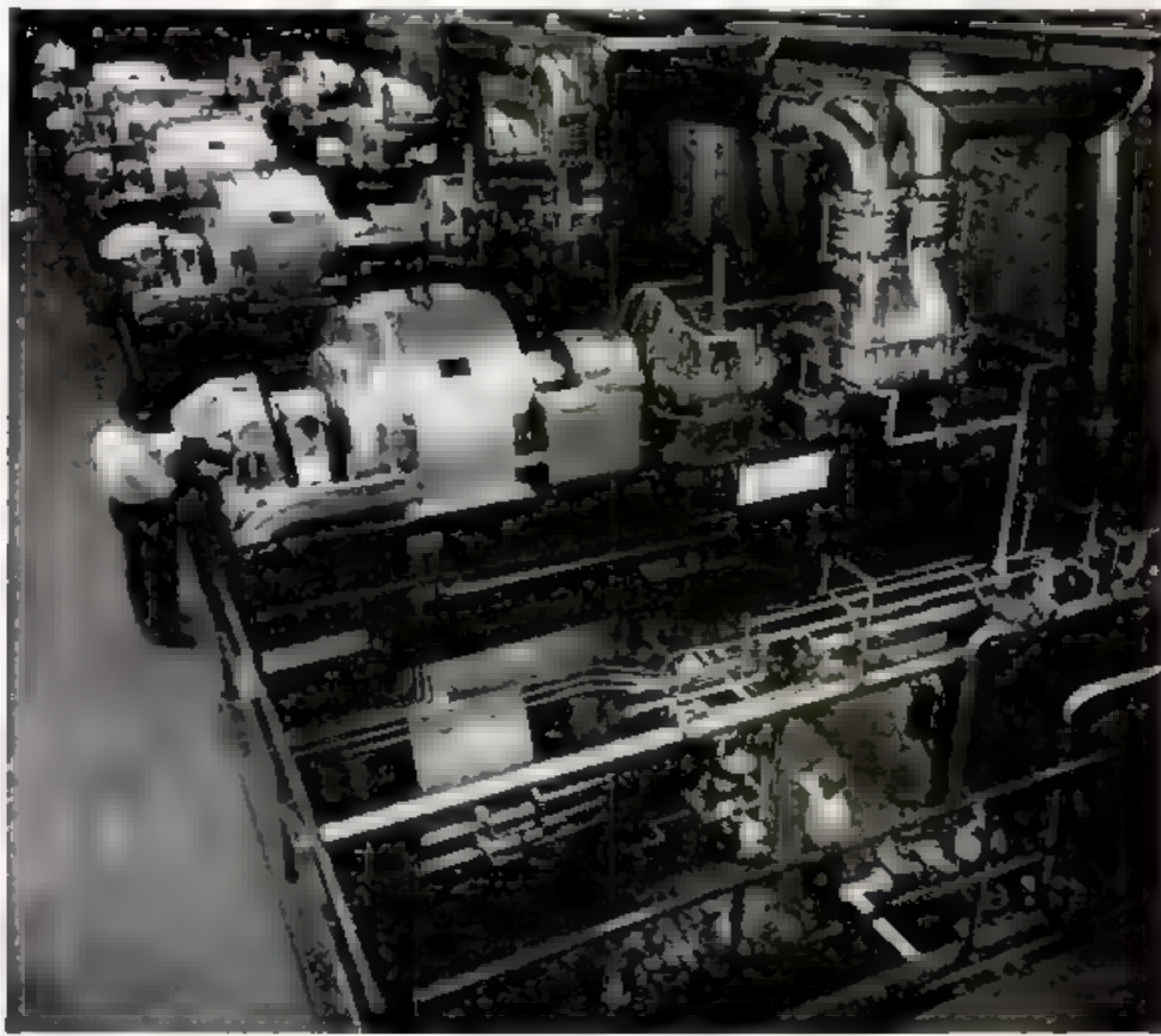


chamber, an operating control board, the Schlieren camera, used to photograph the model during test, the test chamber itself (*background*), dials which record the model's per-

formance. In foreground is system of cams which adjust tunnel's throat. Due to the roar of air in the tunnel operators must communicate with earphones and microphones.



MANOMETER BOARD registers air pressure on an illuminated panel of mercury-filled tubes which connect with different parts of tunnel, show pressure at critical points.



AIR COMPRESSORS and their motors are housed in an adjoining room. Together the five big machines are capable of putting out 120,000 cubic feet of air per minute.



...now you don't!

To keep hair beautifully groomed on all occasions, wear an invisible Venida Hair Net! Painstakingly made by hand, of long, resilient human hair, in 8 styles for every need, in shades to match your hair precisely.

Look no further! Venida Girl "envelope" at your favorite notion or drug counter. Costs less because it lasts longer!

20¢ White 25¢ Purple 25¢ Single or double mesh

VENIDA
The Guaranteed
HAIR NET
"rules the waves"

FAMOUS HAIR BEAUTY AIDS BY RIESER CO., INC. N.Y. 10

Bangle Bracelets
IN EXTRAORDINARY
DESIGNS

Various designs
\$7.50 to \$20

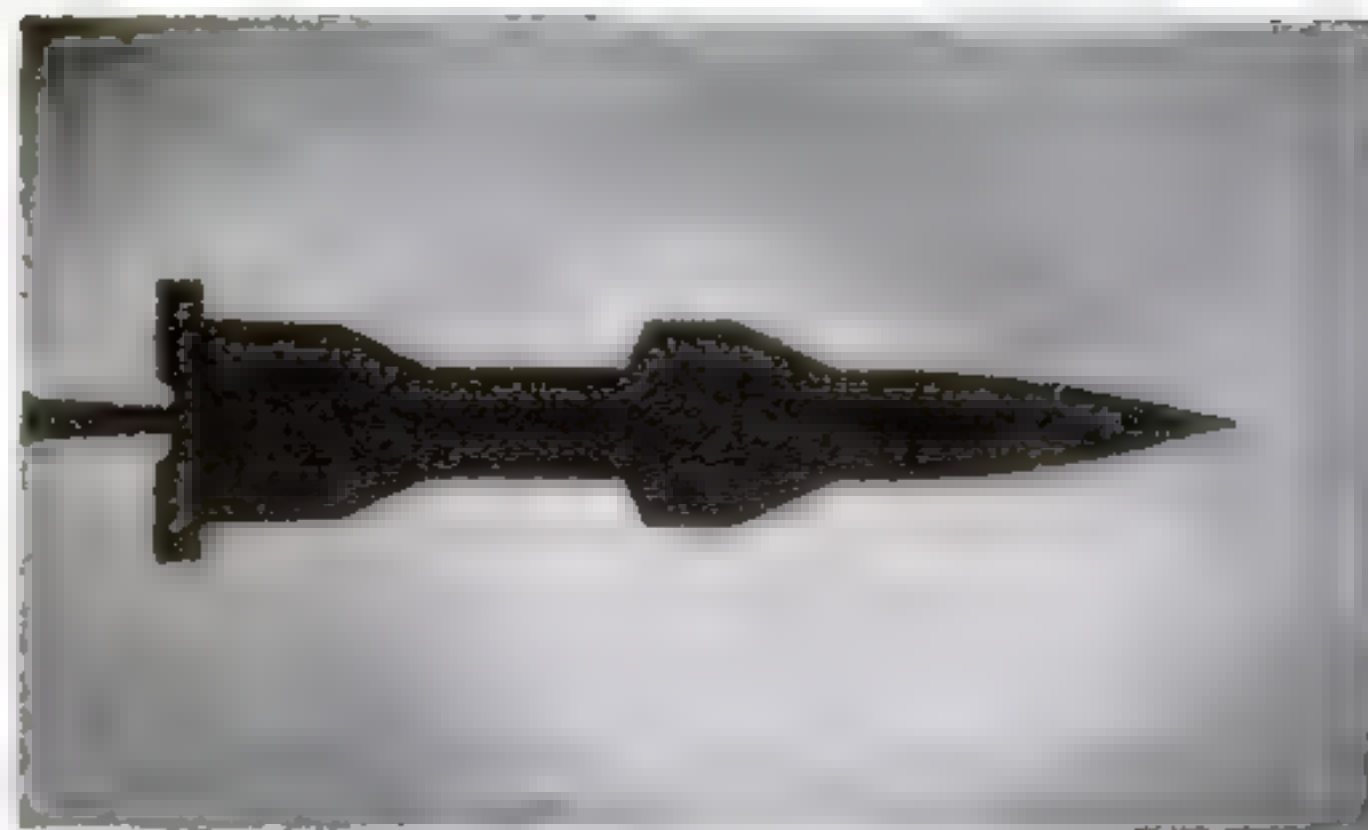
The delicate beauty of these dainty flowers will remain dewy-fresh through the years. Rich, enduring treasures in natural green and pink 14 kt. rolled gold overlay.

Krementz
FINE QUALITY JEWELRY
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FOR LADIES: Bangle Bracelets • Earrings • Finger Rings • Brooches
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Wherever fine jewelry is sold

Wind Tunnel CONTINUED



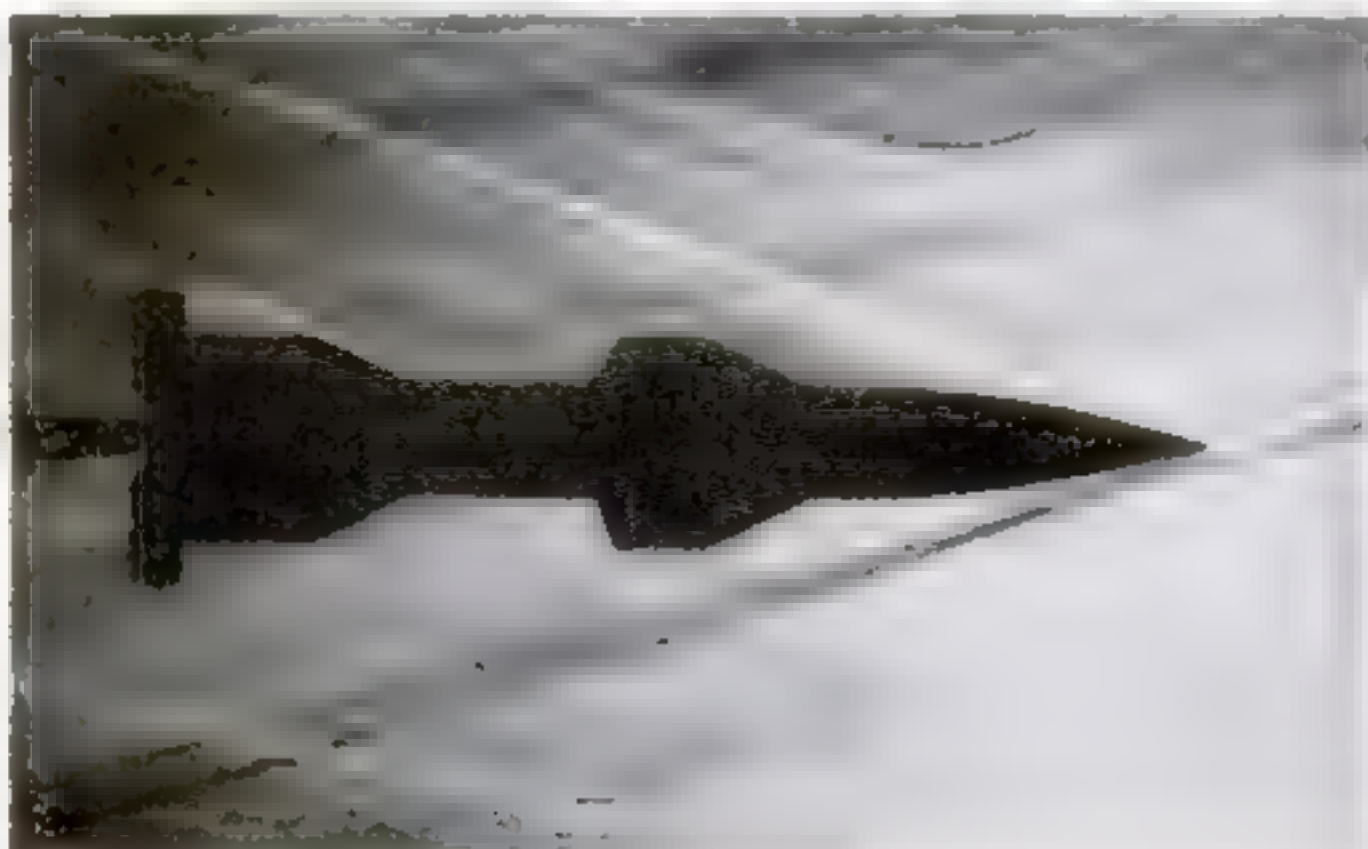
BELOW SPEED OF SOUND the Schlieren camera shows no shock waves around model of guided missile. Shock waves occur when the missile reaches the speed of sound and catches up and interferes with its own pressure waves.



PASSING SPEED OF SOUND nose of missile is in supersonic zone while air at its tail is still moving at subsonic speed. The result is extreme turbulence. Cross pattern is due to waves caused by minute flaws in tunnel wall.



AT TWICE THE SPEED OF SOUND missile develops the characteristic nose and tail shock waves of supersonic flight. Turbulence is no longer any great turbulence now that missile travels through air rather than with its own waves.

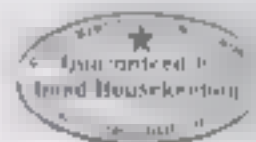


AT FOUR TIMES SPEED OF SOUND the shock waves taper back more sharply and lie closer to the body of the missile. This effect suggests theory that sharply swept back wings may be the best design for supersonic aircraft.

**7 DAYS
WILL DO IT**



YES, in just 7 days... in one short week... a group of people who changed from their old dentifrices to Calox Tooth Powder averaged 38% brighter teeth by scientific test! Why not change to Calox yourself? Buy Calox today... so your teeth can start looking brighter tomorrow!



CALOX
TOOTH POWDER

McKesson & Robbins Inc., Bridgeport, Conn.

No "Travel-Tired" Clothes
with the

**Plasti-Hide
Wardrobe**



Pamper your clothes! Pak-Ease, an exclusive feature, keeps them satin-smooth. Hang Pak-Ease in closet with clothes still on!

A damp cloth removes travel stains from Plasti-Hide.

By RUSS, About **29.95**

All prices are federal and some states. Matching price for men and women.

Write for name of nearest dealer.

CROWN
LUGGAGE CO., Inc.
BALTIMORE 1, MARYLAND



"MAN-WHAT A RIDE!"

I sure go for that
B-W Overdrive!"



SAY, THIS
IS LIKE
GLIDING!

YOU BET! OVER-
DRIVE MAKES A
WHALE OF A
DIFFERENCE!

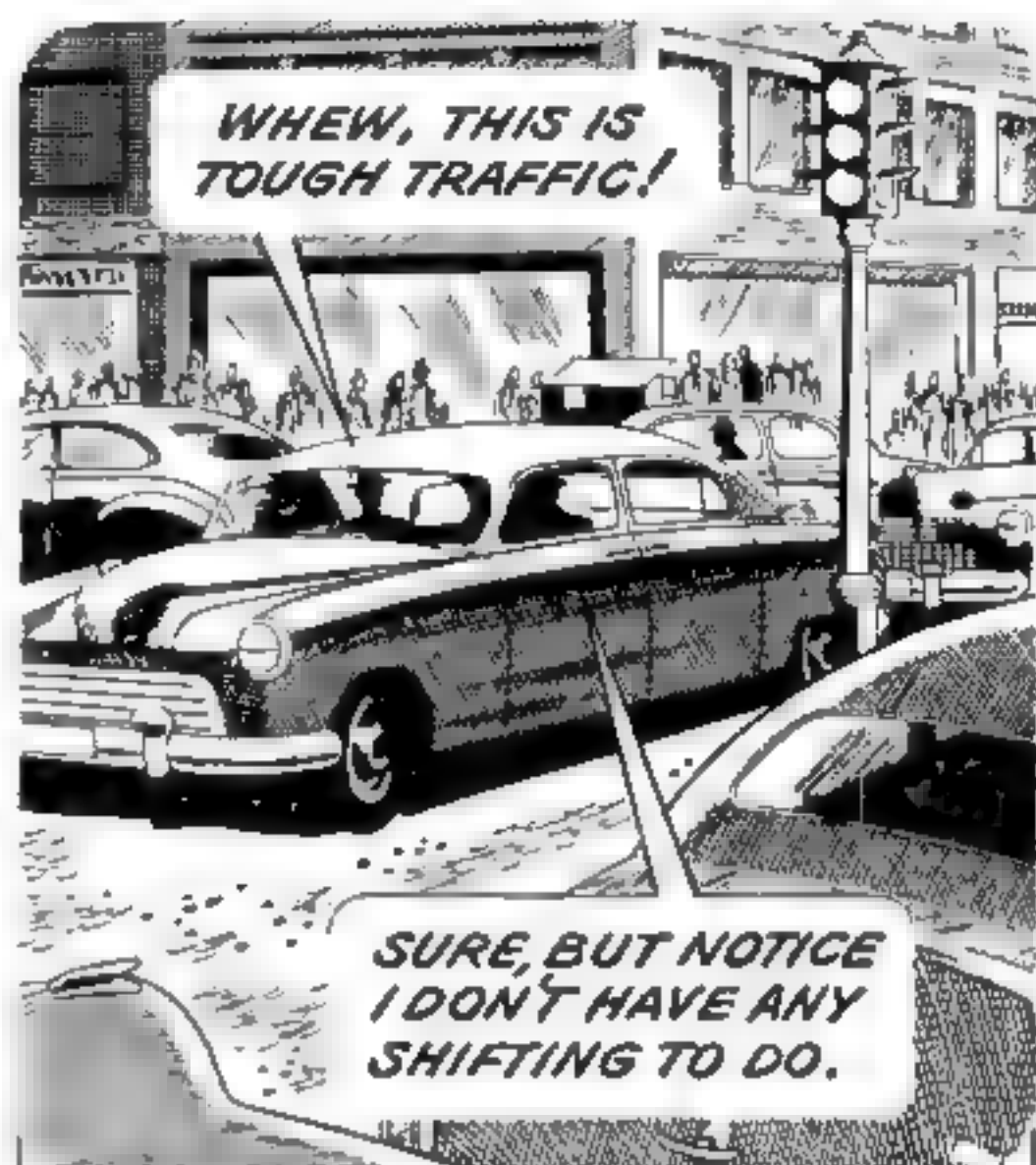
An advanced type transmission B-W Overdrive gives you smoother, easier, more economical driving. It provides extra gear ratios, automatically puts the right ones into action. Made only by B-W's Warner Gear Division, it is available on many leading makes of cars.



IS IT TRUE THAT
OVERDRIVE CUTS
DOWN ENGINE
REVOLUTIONS?

RIGHT! WE'RE DOING 50,
BUT THE ENGINE'S DOING
ONLY 35 MPH. THAT'S WHY
OVERDRIVE SAVES MONEY.

Your engine turns 30% fewer times after you have been automatically shifted from direct drive to overdrive. You save gas, get up to 3 miles free in every 10... engine life may be doubled. You can scarcely hear the motor. Nerve fraying speed vibrations are gone. Every ride is a rest.



WHEW, THIS IS
TOUGH TRAFFIC!

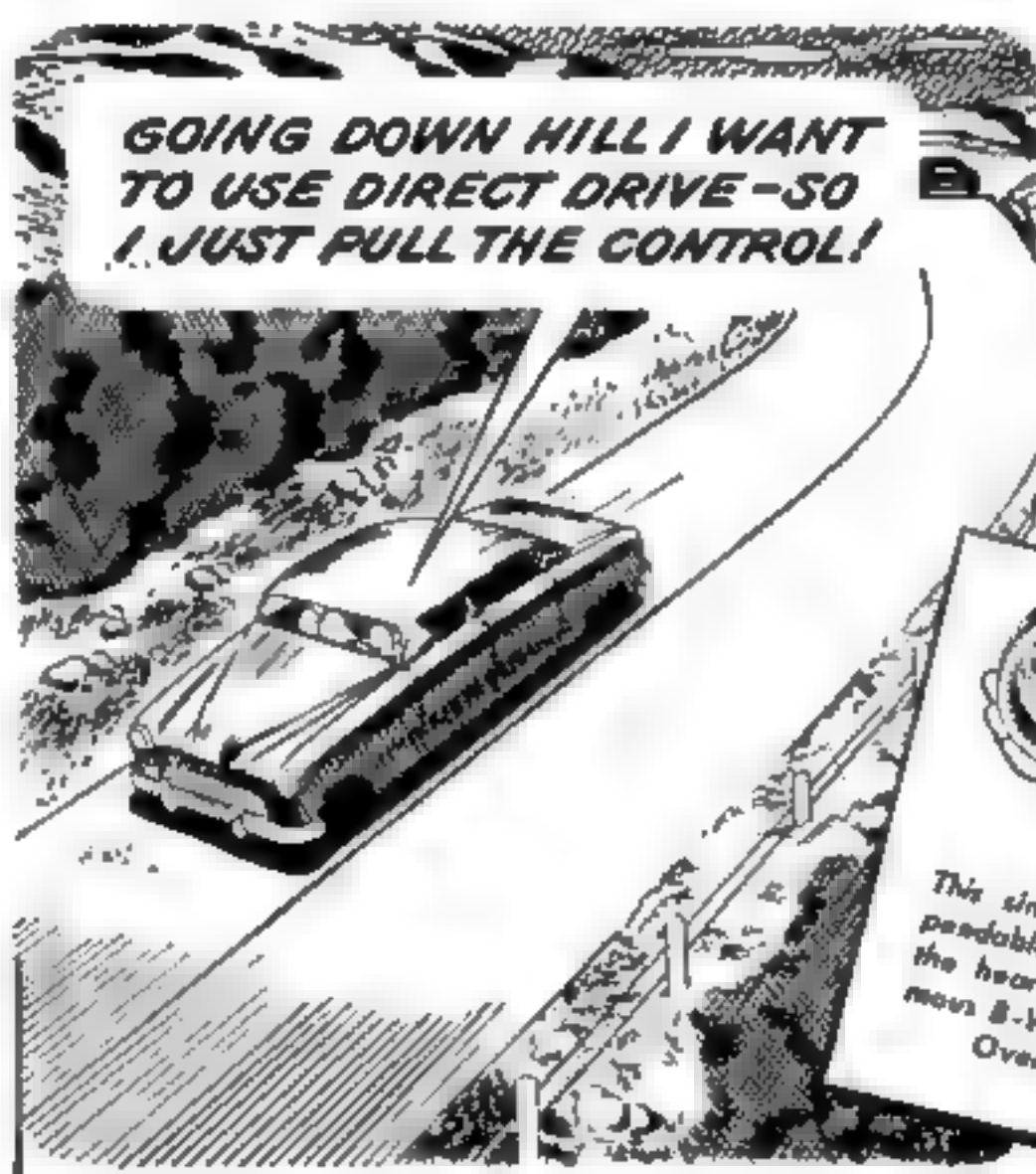
SURE, BUT NOTICE
I DON'T HAVE ANY
SHIFTING TO DO.

Like having 2 second-speeds. Shift into second. Leave it there. As you speed up, the overdrive cuts in with a faster second—about equal to regular third. Slow down—and you're automatically in regular second again. No need to touch the clutch till you come to a full stop.



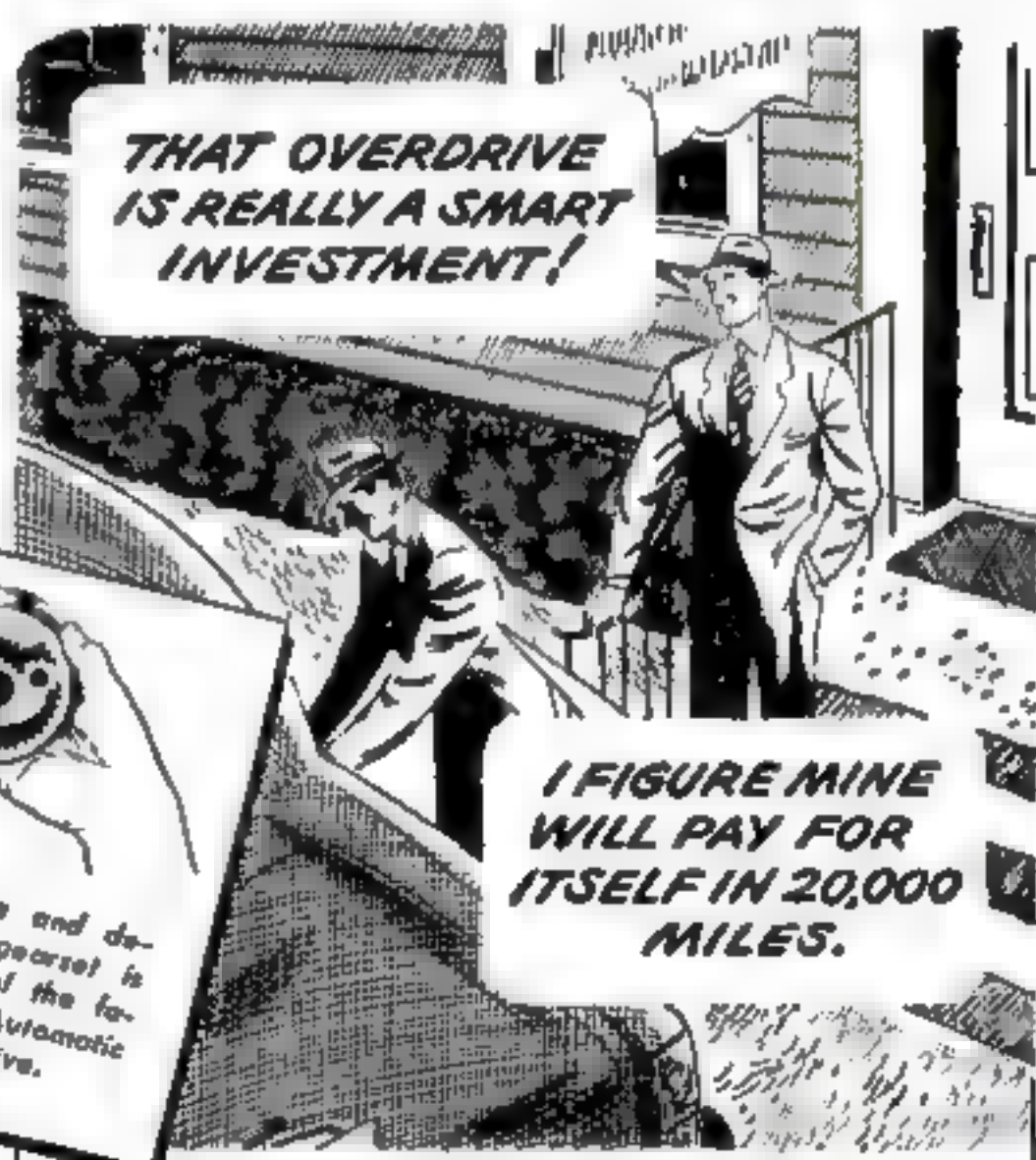
SEE HOW IT
AUTOMATICALLY
SHIFTS WHEN I
NEED MORE PULL.

Instantly—extra power is yours any time you want it. No waiting with the B-W Overdrive. With a push on the accelerator, you go automatically from cruising range to power range with its reassuring, fast pick-up. Ease up on the gas—and again you're sailing along in overdrive.



GOING DOWN HILL I WANT
TO USE DIRECT DRIVE—SO
I JUST PULL THE CONTROL!

Driver's choice! You can turn off the overdrive instantly any time you wish. But you'll want it turned on most of the time. For as you'll quickly discover, B-W Overdrive makes driving easier, less tiring, far more fun. And it doesn't require any change in your basic driving habits.



THAT OVERDRIVE
IS REALLY A SMART
INVESTMENT!

I FIGURE MINE
WILL PAY FOR
ITSELF IN 20,000
MILES.

You give up nothing to enjoy B-W Overdrive. The familiar features of 3-speed drive are still yours. Plus new quiet, new gas economy, longer life for your engine. The happy experience of nearly two million owners is your promise of new motoring satisfaction with B-W Overdrive.



ALMOST EVERY AMERICAN BENEFITS
EVERY DAY FROM THE 185 PRODUCTS MADE BY

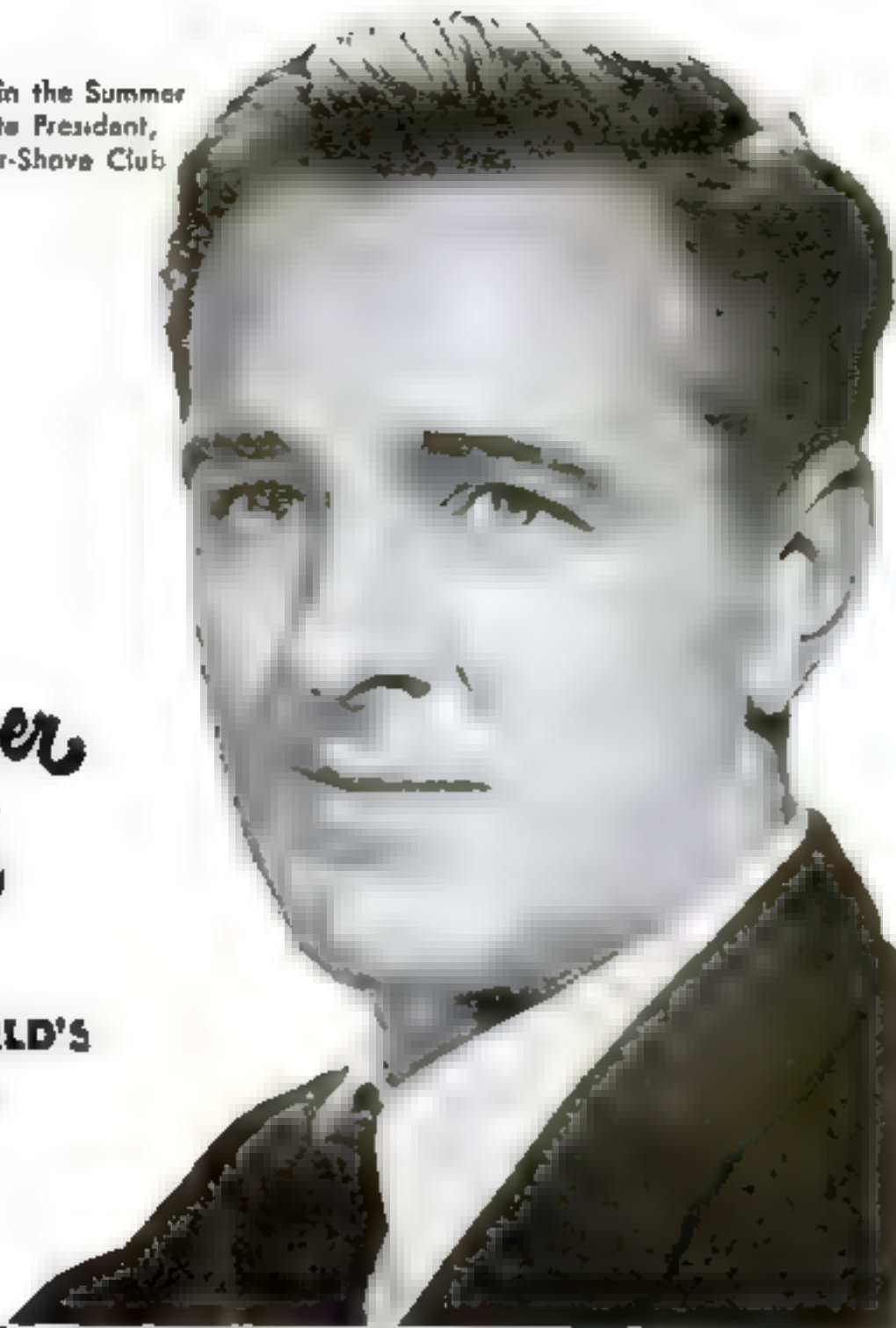
BORG-WARNER

19 OF THE 20 MAKES OF CARS CONTAIN ONE OR MORE PARTS BY BORG-WARNER. These units form BORG-WARNER, Executive Offices, 310 South Michigan Ave., Chicago: BORG & BECK • BORG-WARNER INTERNATIONAL • BORG-WARNER SERVICE PARTS • CALUMET STEEL • DETROIT GEAR • DETROIT VAPOR STOVE • FRANKLIN STEEL • INGERSOLL STEEL • INGERSOLL UTILITY UNIT • LONG MANUFACTURING • LONG MANUFACTURING CO., LTD. • MARBON • MARVEL • SCHEBLER CARBURETOR • MECHANICS UNIVERSAL JOINT • MORSE CHAIN • MORSE CHAIN, LTD. • NORGE • NORGE-HEAT • NORGE MACHINE PRODUCTS • PESCO PRODUCTS • ROCKFORD CLUTCH • SPRING DIVISION • SUPERIOR SHEET STEEL • WARNER AUTOMOTIVE PARTS • WARNER GEAR • WARNER GEAR CO., LTD.

Francis Grover Cleveland, pioneer in the Summer Theatre movement and son of the late President, is a member of the Aqua Velva After-Shave Club.

Join
Francis Grover
Cleveland

IN ONE OF THE WORLD'S
FOREMOST CLUBS



You'll be "on top of the world" when you join the Aqua Velva After-Shave Club. Aqua Velva is the world's most popular after-shave lotion. Its cool, brisk invigoration brings a healthier glow... its fresh scent is a joy. It's good before and after electric shaving, too. Get Aqua Velva today.

A FEW OF THE MEMBERS

Norman Rockwell Burgess Meredith John Erskine
Maj. George Fielding Eliot Sir C. Aubrey Smith

WALK-OVER
gives your feet a
"floating-ride"!



1.

Bend 'em double...

Now let your feet walk softer. It's Walk-Over's DOWN-FLEX® construction. Hand-made, lustrous, so comfortable you can double them up in your hands...

* Patent pending



2.

And foam rubber cushioning

between decks. Walking in these Walk-Overs is the nearest thing to floating on air. Take a practice "ride" at your Walk-Over dealer's today. THE PENN: Tan custom calf.



Walk-Over prices from \$12.95, Geo. E. Kenna Company, Brockton 63, Mass.



TWENTY-FOOT PALEOSCINCUS IS BASED ON ONE THAT WAS FOUND IN

CEMENT DINOSAURS

Michigan farm sprouts a crop of prehistoric animals simply because its owner likes them

A TYRANNOSAURUS WITH FINELY MOLDED TEETH AND SMALL FORELEGS

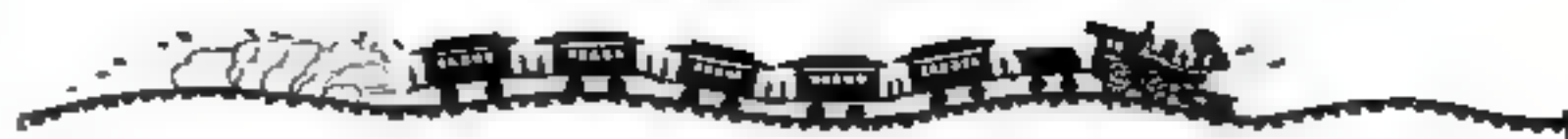




ALBERTA, CANADA. EACH BIG ANIMAL REQUIRES 1,200 TO 1,400 HOURS' WORK

Paul Domke is an ex-farmer living near Alpena, Mich. whose interests have come to transcend mere farming. Thirteen years ago, after studying paleontology, Domke decided a life-sized, prehistoric dinosaur would enliven his farm and straightway made one by plastering cement over a framework. The result was so impressive Domke made eight more prehistoric animals as well as a host of lesser contemporary ones. The big animals cost about \$2,000 each, which Domke will be a long time recouping from the 25¢ admission that he charges to his zoo. But they lend enormous originality to the Domke landscaping.

TOWERS OVER VISITORS. DOMKE'S CURRENT PROJECT: A BRONTOSAURUS



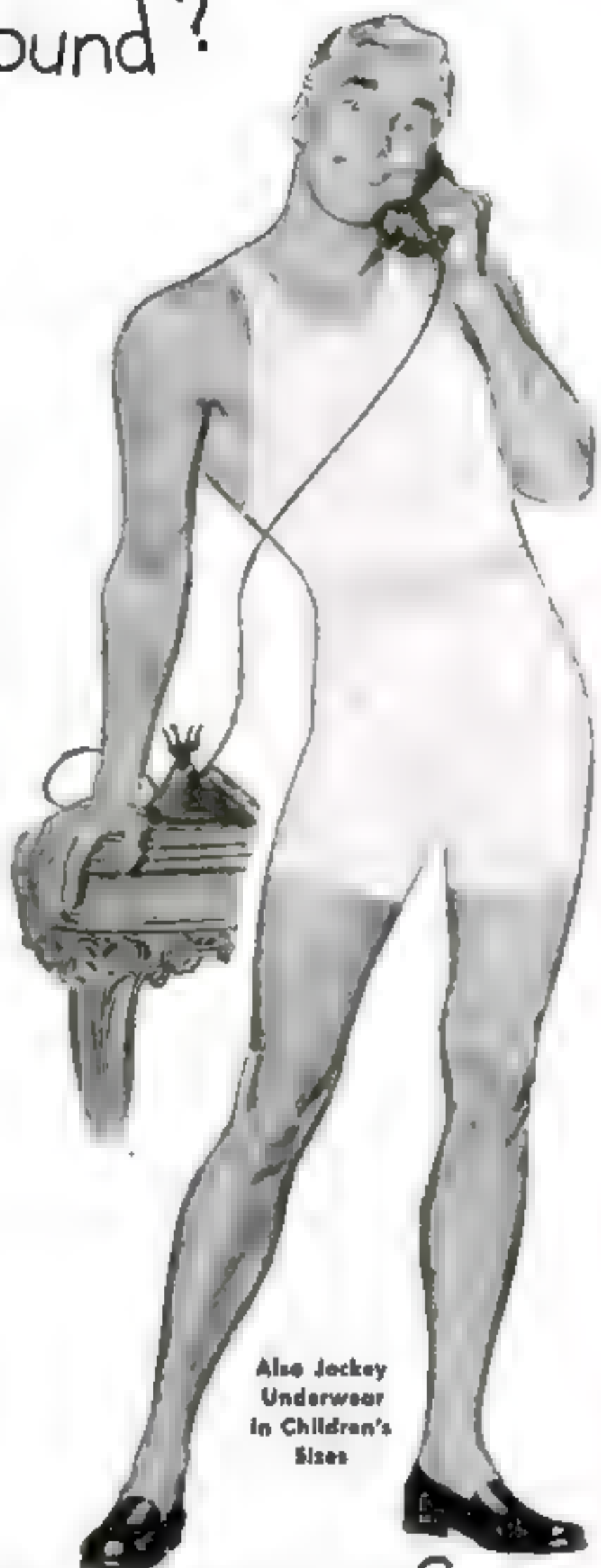
Travel Bound?



Get the personalized
comfort of Jockeys—
the only underwear
"measured-to-your-build"



If every time you travel, your underwear goes traveling up your leg, hop off the train and run to a Jockey dealer. He'll fit you with Jockeys by the "Hip-Tape" method, developed and copyrighted by Coopers as an exclusive service for Jockey customers. You get perfect fit—not only at the waist—but at the hip and crotch, too. That's why Jockeys travel with you—not against you.



Also Jockey
Underwear
in Children's
Sizes

Jockey gives you comfort so perfect it's patented!

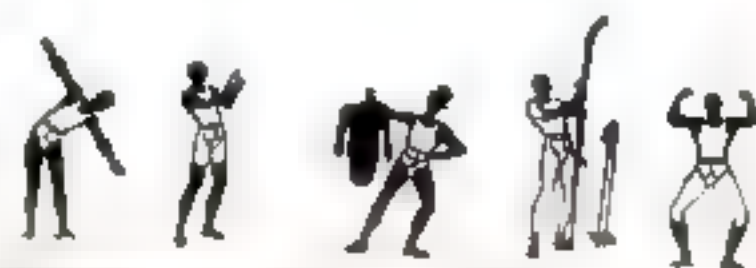
When you have a complete Jockey Underwardrobe, you always have the right underwear for any occasion or season.

Every model has the famous patented comfort features of Jockey: the Y-Front construction, the no-gap opening, the protective cradled pouch for genuine masculine support, the smooth-seamed

freedom from binding and chafing.

This all adds up to comfort you've never known before if you haven't tried Jockeys "measured-to-your-build." It's snug comfort, patented comfort. And the only sure way of getting it is to be sure you have Jockeys. And be sure to get Jockey Contoured Shirts to match, too, short sleeves or sleeveless.

Jockey Shorts for active sports; Jockey Midway for everyday wear; Jockey Britan for dress-up wear; Jockey Long for cold days; Jockey Over-Knee protects tender skin, trouser press.



Licenses: Canada, Moodies, British Isles, Lyle and Scott; Australia, Speedo Knitting Mills; New Zealand, Lane-Walker-Rudkin; Switzerland, Vollmoeller; Colombia, Ego Ltda.

HOW WE WON THE WAR AND LOST THE PEACE

PART TWO

Former Ambassador Bullitt reveals the sad inside history of Teheran, Yalta and Potsdam, where two American Presidents gave away the fruits of victory for Stalin's empty promises

- ▶ HOW A SICK ROOSEVELT APPEASED STALIN AND BROKE A PLEDGE AT YALTA
- ▶ HOW MARSHALL UNWITTINGLY HELPED THE CHINESE COMMUNISTS OVERRUN MANCHURIA
- ▶ WHY IT TOOK TRUMAN TWO YEARS TO LEARN THAT OUR FOREIGN POLICY WAS BANKRUPT
- ▶ WHY WAR IS COMING TOWARD THE AMERICAS, AND WHAT THE PRESIDENT MUST DO

by WILLIAM C. BULLITT

PRESIDENT ROOSEVELT believed that if he could meet Stalin face to face he would be able to convince the Soviet dictator of his own complete good faith and charm him—as he had often charmed Americans—into hearty collaboration for lasting peace. Four times the President sought a personal conversation with Stalin; four times Stalin refused. The fifth time he consented on condition that the President should travel to Teheran, the capital of Iran, which lies close to the southern frontier of the Soviet Union. The President, after refusing to go so far, was overcome by his desire to talk with Stalin and went all the way to Teheran.

There, at a conference which lasted from Nov. 28 to Dec. 1, 1943, he attempted to charm Stalin. He carefully refrained from saying anything which might be disagreeable to the Soviet dictator. On the plea of an attack of indigestion, the President absented himself from the crucial discussion of the future of Poland between Stalin and Churchill—although it was obvious that only a united stand by the United States and Great Britain could save the Poles from enslavement. Stalin insisted to Churchill that the Soviet Union must annex all eastern Poland as far as the Curzon line—nearly half of the country—and that Poland must be compensated by annexing eastern Germany. Churchill argued that both these annexations contained seeds of future wars; but Stalin was adamant, and Churchill finally accepted his demands—and Roosevelt assented to the agreement. In justification, the President and Churchill argued that the vital question was not the boundary of Poland on the east, but the establishment of a completely free Polish state with an absolutely independent government uncontrolled by the Soviet government. They hoped they had bought this at the price of paying Stalin nearly half of Poland's territory. But the event proved that this price was not high enough. Stalin wanted to control all Poland and, by extending the Polish boundaries as far into Germany as the Oder and the western Neisse rivers, to control all eastern Germany as well. In the end Stalin installed in Warsaw a Soviet puppet government which was completely under his control, and, when it had difficulty in subduing Polish patriots, he established 17 Russian general headquarters throughout Poland with adequate troops to hunt down the remaining Poles who refused to admit that Poland must live in slavery.

Tito, at the time of the Teheran Conference, was Stalin's chief agent in the Balkans. Stalin wanted our arms and supplies to go to Tito instead of to our nationalist friend, General Mihailovitch, who had been receiving them. The President and Churchill agreed. And in the end, Tito installed a Communist regime in Yugoslavia, and had our friend Mihailovitch shot.

President Roosevelt could have faced up to Stalin's demands at Teheran. Hitler's armies were still on Soviet soil, and Stalin needed the full flood of our Lend-Lease supplies to regain even the frontiers he had held when he made his pact with Hitler in August 1939. And the bugaboo which haunted our chiefs of staff—that unless we gave Stalin everything he wanted he would make a separate peace with Hitler—was the creation of military imagination functioning in political ignorance. It takes one to make war; but two to make peace. Hitler knew that Stalin would never forgive him for his attack of June 1941, and that, whatever might be the oaths sworn and the pledges of friendship exchanged, Stalin would stab him as he had stabbed Stalin. The only result of a serious attempt by Stalin to get together with Hitler would have been that Hitler would have informed the British and ourselves of Stalin's overtures and tried to make a separate peace with us.

The President, therefore, could safely have stood up to Stalin at Teheran. But nothing was further from his thoughts. He was engaged in charming Stalin. According to a text which he himself corrected and approved, "... the President conducted at Teheran a seminar, for Stalin's benefit, in the good-neighbor policy," and returned to Washington well satisfied with the results of his charm-school foreign policy—which he called his "great design."

In order to meet Stalin for the second and last time, Roosevelt was forced

to travel all the way to the Soviet Union. At Yalta in the Crimea, on Feb. 4, 1945, the Soviet dictator welcomed the weary President. Roosevelt, indeed, was more than tired. He was ill. Little was left of the physical and mental vigor that had been his when he entered the White House in 1933. Frequently he had difficulty in formulating his thoughts, and greater difficulty in expressing them consecutively. But he still held to his determination to appease Stalin.

At the Yalta Conference he agreed to let Stalin slip into the United Nations as "independent states" the Soviet Ukraine and Soviet White Russia—which were and are less independent than

MR. BULLITT'S ARTICLES

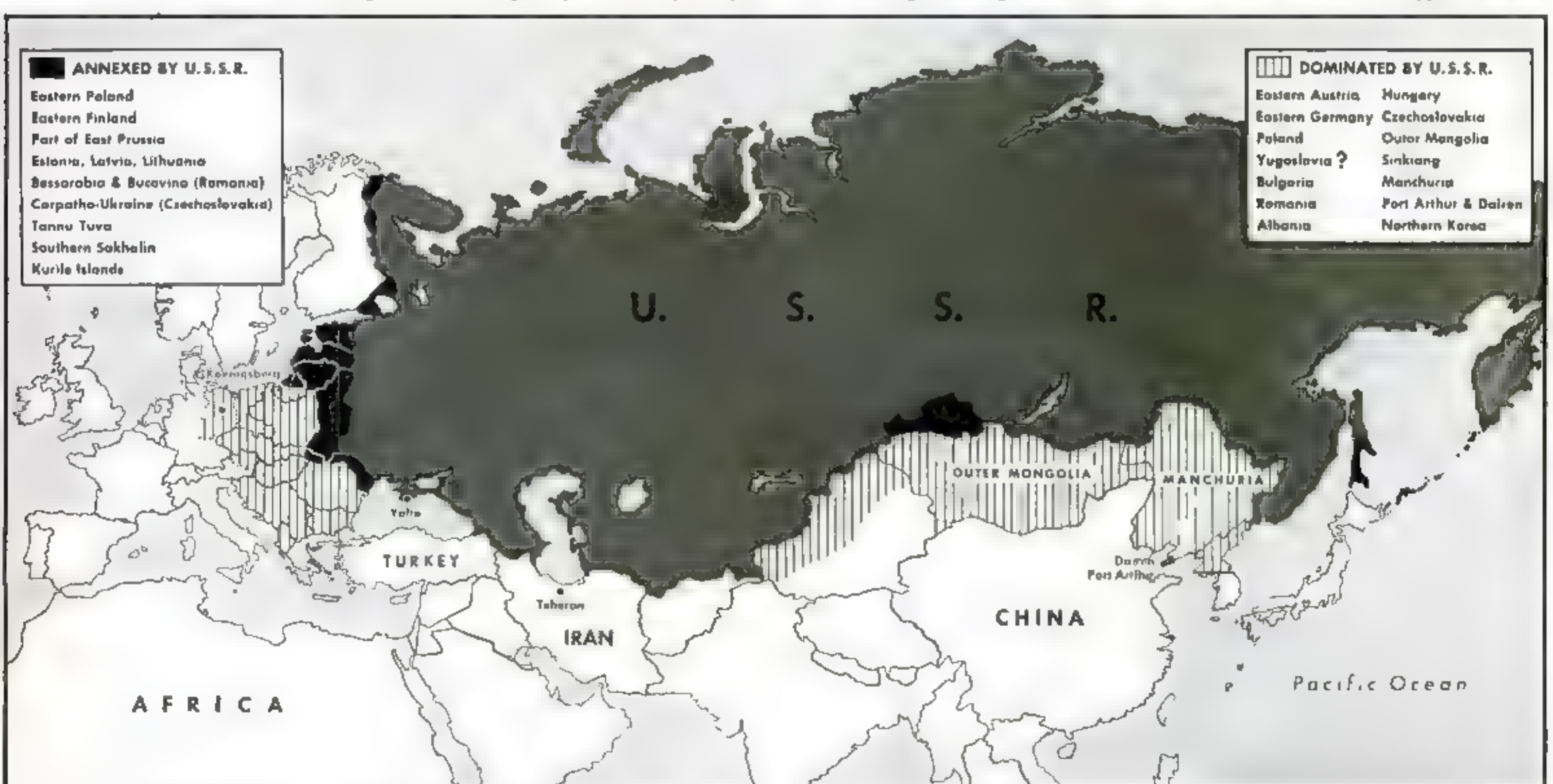
In last week's article William C. Bullitt, former Ambassador to the U.S.S.R. and France and long-time adviser to the late President Roosevelt, reviewed for LIFE the foreign policy of the U.S. from 1933 to the war years. Mr. Bullitt explained how President Roosevelt based his policy toward Russia on the "hunch" that Stalin could be appeased; how he determined to give Stalin "everything he wanted" and asked nothing in return; how the President and some of his closest advisers began themselves to be swept away by the waves of pro-Soviet propaganda which they had launched to win support of the American people for the appeasement line; and how, within the U.S. government itself, Soviet sympathizers paved the way for the final triumphs of Soviet diplomacy at U.S. expense in the conferences at Teheran, Yalta and Potsdam.

CONTINUED ON PAGE 88



HIGH TIDE OF APPEASEMENT was reached at the Yalta Conference in February 1945. Above: Roosevelt and Churchill are greeted at the airport by Molotov (left). Says

Bullitt, "Roosevelt . . . was more than tired. He was ill. . . . Frequently he had difficulty in formulating his thoughts. But he still held to his determination to appease Stalin."



RUSSIA'S WORLD in 1948 stretches from Germany to Kamchatka peninsula, includes more than 100 million Europeans and 60 million Asiatics besides the Soviets' own 193

millions. Black areas mark Soviet annexations since 1939, striped areas the territories now Soviet-dominated. Tito's Yugoslavia is currently estranged from the Kremlin.

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THE LOST PEACE CONTINUED

Rhode Island and Delaware—thus giving the Soviet Union three votes in the United Nations while the United States had only one. He agreed to recognize in the future a government of Poland satisfactory to Stalin—an agreement which President Truman later fulfilled.

But it was by his concessions to Stalin's desires in the Far East that the President most gravely endangered the vital interests of the United States. On Oct. 30, 1943, in Moscow, Stalin had stated to Cordell Hull "clearly and unequivocally that, when the Allies succeeded in defeating Germany, the Soviet Union would then join in defeating Japan." In commenting on this statement the Secretary of State wrote, "The Marshal's statement of his decision was forthright. He made it emphatically, it was entirely unsolicited, and he asked nothing in return. . . . When Stalin made his promise to me, for transmission to the President, it had no strings attached to it."

In November 1943, one month after this promise of Stalin, the President—on his way to Teheran—held a conference in Cairo with Churchill and the Chinese president, Generalissimo Chiang Kai-shek. The three signed and published the following declaration: "It is their purpose that Japan shall be stripped of all the islands in the Pacific which she has seized or occupied since the beginning of the First World War in 1914, and that all the territories Japan has stolen from the Chinese, such as Manchuria, Formosa and the Pescadores, shall be restored to the Republic of China."

At Yalta on Feb. 11, 1945, President Roosevelt broke the pledge which he had made to the Chinese government at Cairo and—secretly, behind the back of China—signed with Churchill and Stalin an agreement by which vital rights of China in Manchuria were sacrificed to Soviet imperialism. By this secret agreement Roosevelt gave to the Soviet Union not only "pre-eminent interests" in the great Manchurian port of Dairen and full control of the great naval base which protects it, Port Arthur, but also "pre-eminent interests" in the railroads which lead from the Soviet Union to Dairen and split Manchuria from the northwest to the south.

Deadly Instrument

IN view of Roosevelt's Cairo pledge that Manchuria would be restored to China this secret agreement was entirely dishonorable. It was also potentially disastrous not only to China but also to the United States, because it gave Stalin a deadly instrument for the domination of China and the eventual mobilization of her manpower and resources for war against us.

Why then did President Roosevelt sign it? Because Stalin demanded it, in return for a promise to enter the war against Japan "two or three months after Germany has surrendered."

But Stalin had already promised Cordell Hull—for nothing—that "when the Allies succeeded in defeating Germany, the Soviet Union would then join in defeating Japan." And anyone who understood the depth of Stalin's desire to seize Manchuria and Korea and to communize China, knew that no power on earth could have prevented him from declaring war on Japan at the last minute, when she was about to go down for the count under our blows. It was not only unnecessary to pay Stalin a price for making war on Japan but it would have been greatly to our political advantage to have prevented him from doing so. If Stalin had not invaded Manchuria, we and China together could have brought a rapid and just peace to the Far East. But we paid Stalin the railroads and ports of Manchuria to do just the thing which was most contrary to our vital interests.

The only defense offered for this action of the President by friends who were with him at Yalta is that General Marshall and the other chiefs of staff had made a totally wrong estimate of Japan's power of resistance and considered the aid of the Red army essential for the defeat of Japan; and furthermore, that the chiefs of staff believed Stalin's promise to Hull was not sufficiently explicit, and, therefore, insisted that the President should buy the entry of the Red army into the war against Japan at whatever price Stalin might demand. In his testimony on this subject before the Committee on Foreign Affairs of the House of Representatives on Feb. 20, 1948, General Marshall said: ". . . The chiefs of staff were of the opinion that it was important that Russia commit herself to a campaign on the Manchurian frontier. The details of political adjustments were not submitted for military consideration."

Whatever share of the responsibility was Roosevelt's and whatever share was Marshall's, the vital interest of the United States in the independence and integrity of China was sacrificed and the foundation was laid for the present tragic situation in the Far East.

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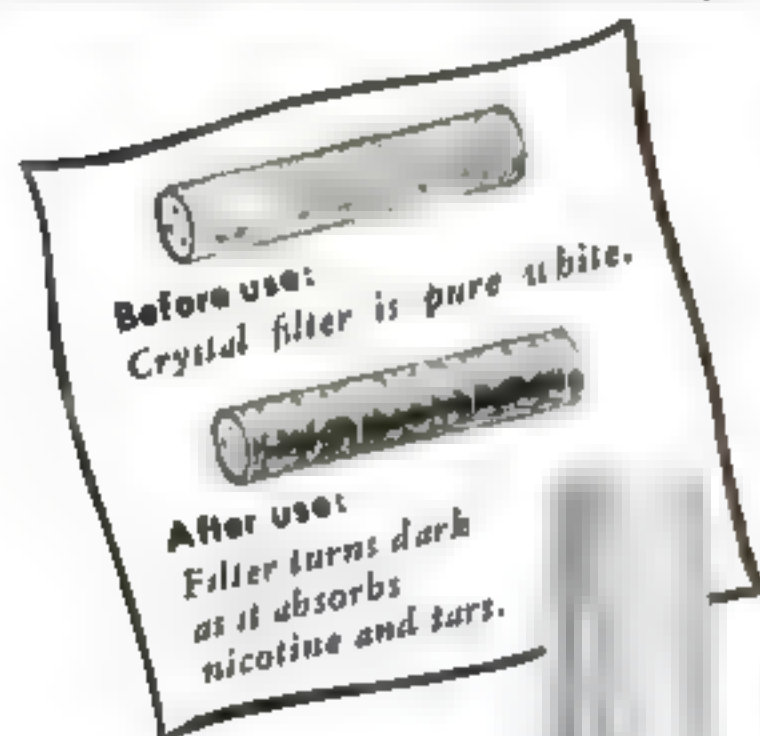
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AT CAIRO CONFERENCE with Chiang Kai-shek, Roosevelt and Churchill pledged return of China's lost territories. At Yalta this pledge was betrayed.

THE LOST PEACE CONTINUED

fight Japan, Stalin persuaded the President at Yalta to agree that the Communist state which he had set up in the Chinese province of Outer Mongolia should be permanently detached from China, and that the southern part of Sakhalin, and the Kurile Islands, which cut the great circle airplane route from Alaska to Japan, should be annexed by the Soviet Union.

At the close of the Yalta Conference Stalin was in excellent humor. He drank many toasts with his American guests. Mr. James F. Byrnes, who five months later became Secretary of State, recorded: "The Marshal left his place and came to clink his glass with mine. . . . The truth is, he is a very likeable person. . . . There is no doubt that the tide of Anglo-Soviet-American friendship had reached a new high."

The agreement with regard to Manchuria, Outer Mongolia, Sakhalin and the Kurile Islands was kept secret from the American people—not even Mr. Byrnes knew it existed. And the exhausted President returned from Yalta to Washington amid the almost unanimous applause of his bamboozled fellow countrymen.

But a month later the behavior of Stalin's agents in Poland and Romania, and an insulting personal message from Stalin to Roosevelt alleging that after negotiations at Bern we had secretly concluded a separate peace, disappointed and offended the President. Yet Roosevelt never had to admit that his foreign policy had been a disastrous failure, that not even he with all his genius could appease the unappeasable. Only an hour before he died on April 12, 1945, the President, in reply to a request for advice from Churchill, sent the following telegram:

I WOULD MINIMIZE THE GENERAL SOVIET PROBLEM AS MUCH AS POSSIBLE BECAUSE THESE PROBLEMS, IN ONE FORM OR ANOTHER, SEEM TO ARISE EVERY DAY AND MOST OF THEM STRAIGHTEN OUT AS IN THE CASE OF THE BERN MEETING.

WE MUST BE FIRM, HOWEVER, AND OUR COURSE THUS FAR IS CORRECT.

The actions of the Soviet government in Poland, Hungary, Austria, Romania, Bulgaria, eastern Germany, Iran, Manchuria and Korea during the remaining months of 1945 proved beyond a shadow of a doubt that Stalin had remained faithful to Lenin's teaching: "It is necessary . . . to use any ruse, cunning, unlawful method, evasion, concealment of truth." The President had lost his gamble "for stakes as enormous as any statesman ever played for." In truth, there had never been a gamble. There was never the slightest possibility of converting Stalin from the creed which calls for the installation of Communist dictatorship in all countries of the world. Stalin, like Hitler, would not stop. He could only be stopped. Roosevelt had not gambled. He had been gulled.

President Truman inherited an American foreign policy in bankruptcy. But he did not know it was in bankruptcy. He faced a time for greatness. But he was a little man, who knew nothing about foreign affairs.

Power was in President Truman's hands such as no man had ever held before. Our Air Force was incomparably superior to any other; our Navy was larger than the combined navies of the rest of the world; our Army was a superb fighting force at the peak of its efficiency; our industrial plant, by far the greatest in the world, was intact. We expected to have, in the immediate future, an

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MANCHURIAN INDUSTRIES, 70% of China's total, were stripped by Russians of \$2 billion worth of machinery before area was returned to China.

THE LOST PEACE CONTINUED

atomic bomb which would guarantee the speedy destruction of any power that might dare to risk conflict with us. The people of the United States wanted peace and in spite of all the ground we had lost, President Truman could have used our power to move toward peace. He did not know how to use it.

All President Truman's political interests had been in domestic affairs. And he inherited as advisers on foreign policy a cluster of clever men who had obtained and retained their posts by committing themselves to the policy of appeasing Stalin. It is not unnatural that it took President Truman two years to learn that he, like Roosevelt, could not appease the unappeasable.

Two weeks after Truman became President, Secretary Stimson informed him that the atomic bomb probably could be used against our enemies in about four months. On the same day the San Francisco Conference met to organize the United Nations. Our official propagandists were pretending that the Soviet Union was a "peace-loving democracy"; and our government evaded the real difficulties of setting up an international security organization—American difficulties as well as Russian—by the pretense that each permanent member of the Security Council of the United Nations (the Soviet Union, the United Kingdom, France, China and the United States) was so reliable that it could be trusted with an absolute veto on all action by the United Nations.

By its Charter, the United Nations was made powerless to act against an aggressor among the Big Five or an aggressor supported by any one of the Big Five—any bandit Great Power was given the right to veto all action by the police. This did not mean that the United Nations was useless. It could act against small powers which did not have the right of veto, and it could serve as a forum for world opinion. But it did mean that the United Nations was not an international security organization.

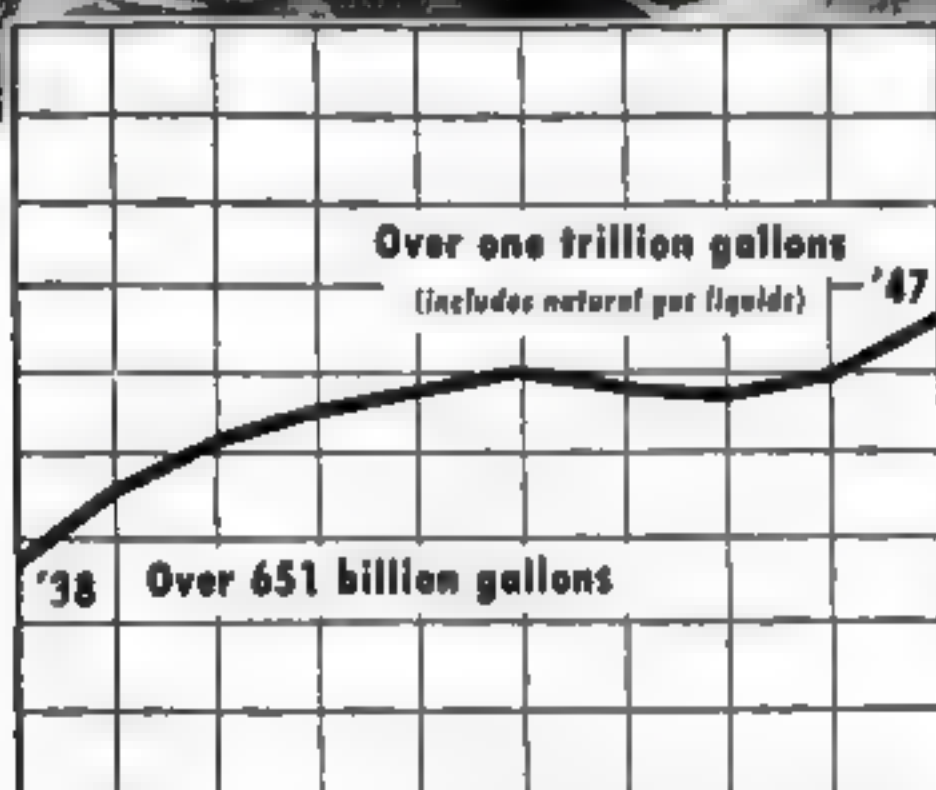
Meeting at Potsdam

THE United Nations, however, was sold to the American people as the answer to their prayer for peace, and after V-J Day its existence was used to justify the rapid demobilization of our Army, Navy, and Air Force, and the destruction of "surplus" arms. If there was to be no more war, why did we need armaments? Once again the people of the United States were bamboozled, and our government destroyed arms, munitions, airplanes and other equipment, which our friends in Europe and Asia need desperately today.

When Truman became President in April 1945, the American, British, and French armies under command of General Eisenhower were advancing into Germany from the west much faster than the Red army was advancing from the east, and Eisenhower could easily have taken Berlin. The Soviet government was breaking agreements which it had made with us regarding Poland and Rumania; and President Truman could have ordered General Eisenhower to take not only Berlin, but also Dresden, Prague and as much more of Germany, Czechoslovakia, and Austria as he could occupy, and to hold on until the Soviet government should begin to carry out its agreements with us. But President Truman was advised to let the Red army capture Berlin. And it was so ordered. Moreover, the President did not have the foresight then, or before, or later, to insist that the American zone of occupation in Germany

CONTINUED ON PAGE 95

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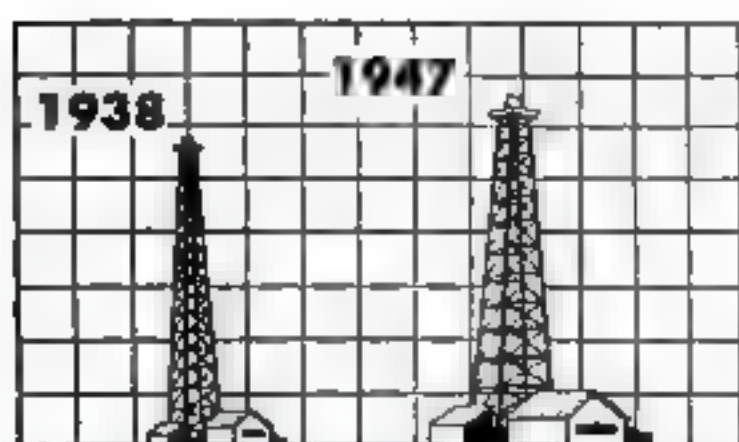
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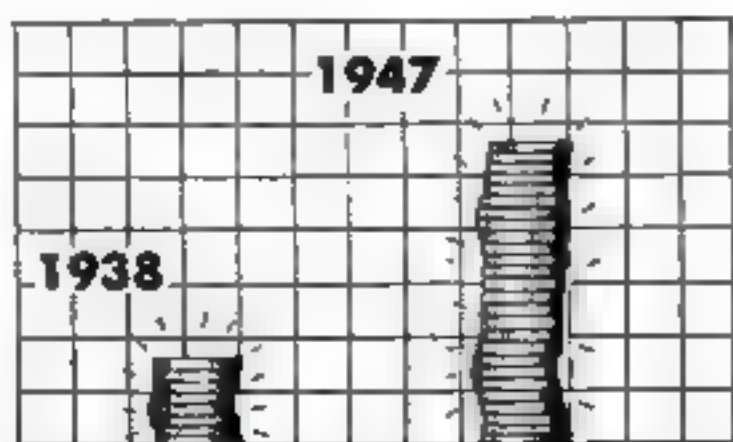
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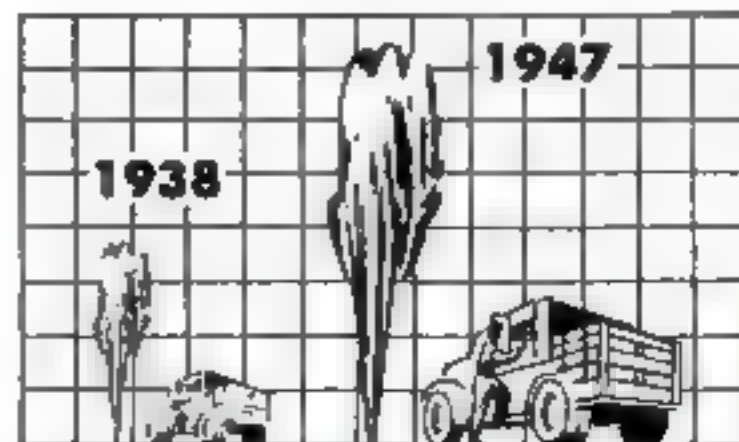
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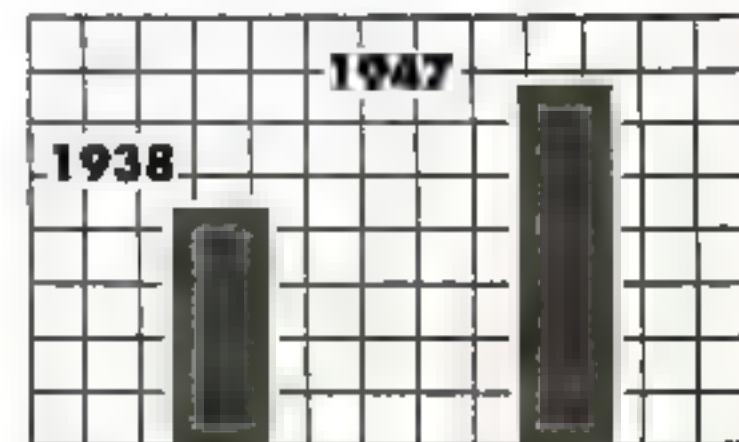
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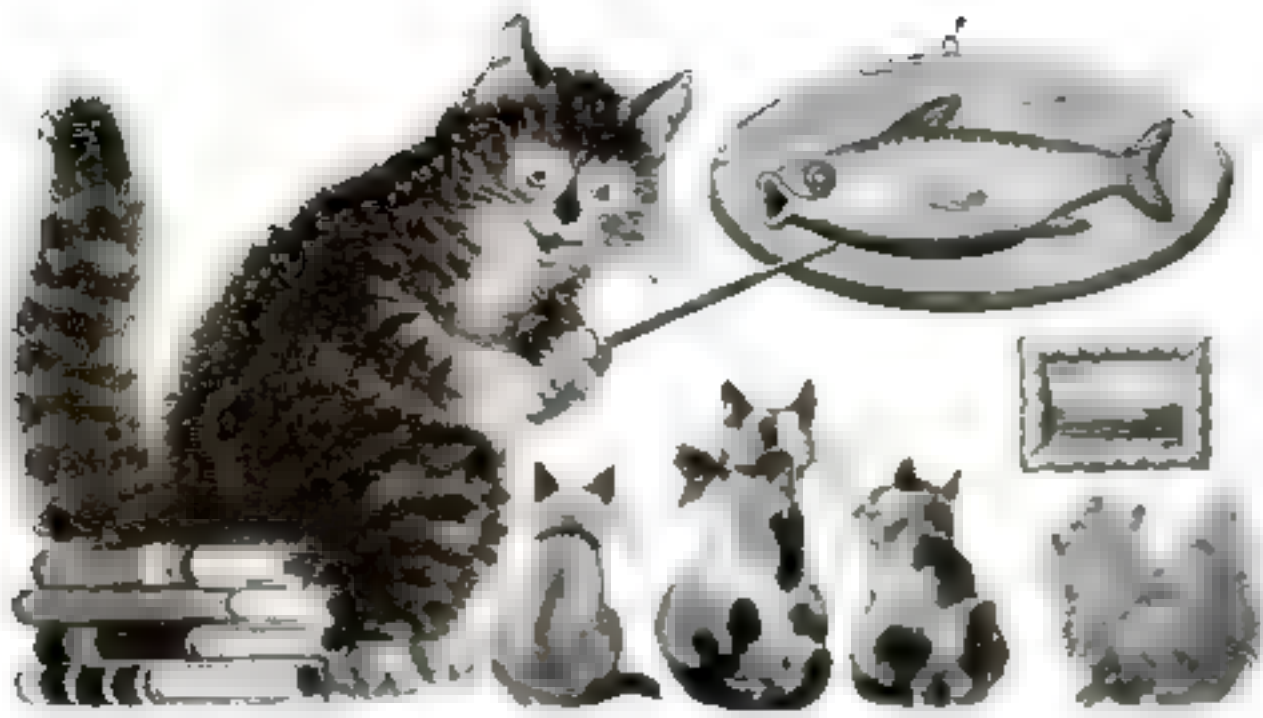
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C is for Cat...and so is Puss 'n Boots



AT POTSDAM CONFERENCE President Truman met with Attlee and Stalin. Says Bullitt, "He faced a time for greatness. But he was a little man who knew nothing about foreign affairs... He did not stand up to Stalin."

THE LOST PEACE CONTINUED

must be connected with Berlin by a land corridor controlled by the American Army. In consequence, two Red army soldiers standing at a wooden gate, now, in September 1948, prevent our trucks from going to Berlin, and a few Soviet railroad guards prevent our trains from entering Berlin.

On July 17, 1945 President Truman, with Joseph E. Davies as one of his advisers, met Stalin at Potsdam. There the President was informed that the first atomic bomb had been dropped in New Mexico—with complete success. But he did not stand up to Stalin. He agreed to the annexation of Königsberg and a portion of East Prussia by the Soviet Union. Mr. Edwin Pauley, representative of President Truman for reparations, hoodwinked by Soviet sympathizers, agreed that the Soviet Union could have all "German assets" in Austria. As the Nazis had seized most of the industries of Austria, the Soviet government claimed that President Truman had agreed at Potsdam that it should have those industries—and seized them.

President Truman at Potsdam also agreed that the Soviet Union should take, by removals from its own occupation zone in Germany, such reparations as it might wish; and in addition should receive from the Western zones "10% of such industrial capital equipment as is unnecessary for the German peace economy and should be removed from the Western zones, to be transferred to the Soviet government on reparations account without payment or exchange of any kind in return."

A remarkable proposal

THE strange wording of this clause was due in part to the fact that President Truman did not know what he wanted to do about Germany. President Roosevelt had left our policy toward Germany in an appalling muddle. He and Churchill, in a moment of exhausted aberration, had given approval to a plan prepared by Henry Morgenthau Jr. and other officials in the Treasury Department, which contained the following remarkable proposal:

"The Ruhr Area... Here lies the heart of German industrial power. This area should not only be stripped of all presently existing industries but so weakened and controlled that it can not in the foreseeable future become an industrial area. The following steps will accomplish this:

"Within a short period, if possible not longer than six months after the cessation of hostilities, all industrial plants and equipment not destroyed by military action shall be completely dismantled and transported to Allied nations as restitution. All equipment shall be removed from the mines and the mines closed...."

Secretaries Hull and Stimson opposed this "Morgenthau Plan" vigorously. They held that it was contrary to the interests of both Europe and the United States—which it was. They argued that the natural resources and industrial plants of the Ruhr constituted a necessary part of the productive machine of Europe which must be conserved and made available for the benefit of the whole of Europe. Moreover, it was obvious that if we should prevent the Ruhr from producing coal and industrial products, the American taxpayer would have to put up hundreds of millions of dollars each year to keep Germans from starving.

CONTINUED ON PAGE 97

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The jolly Red Cap is a constant reminder for all to enjoy Carling's.

All in one great brew . . . the lightness of fine beer
combined with the extra flavor of great ale.
Give your taste a change of pace . . . Get Carling's.



The time ahead is precious . . .

TAKE WITH YOU back to school this gift—
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Time means so much when you're young. May you
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For there is no more precious gift—
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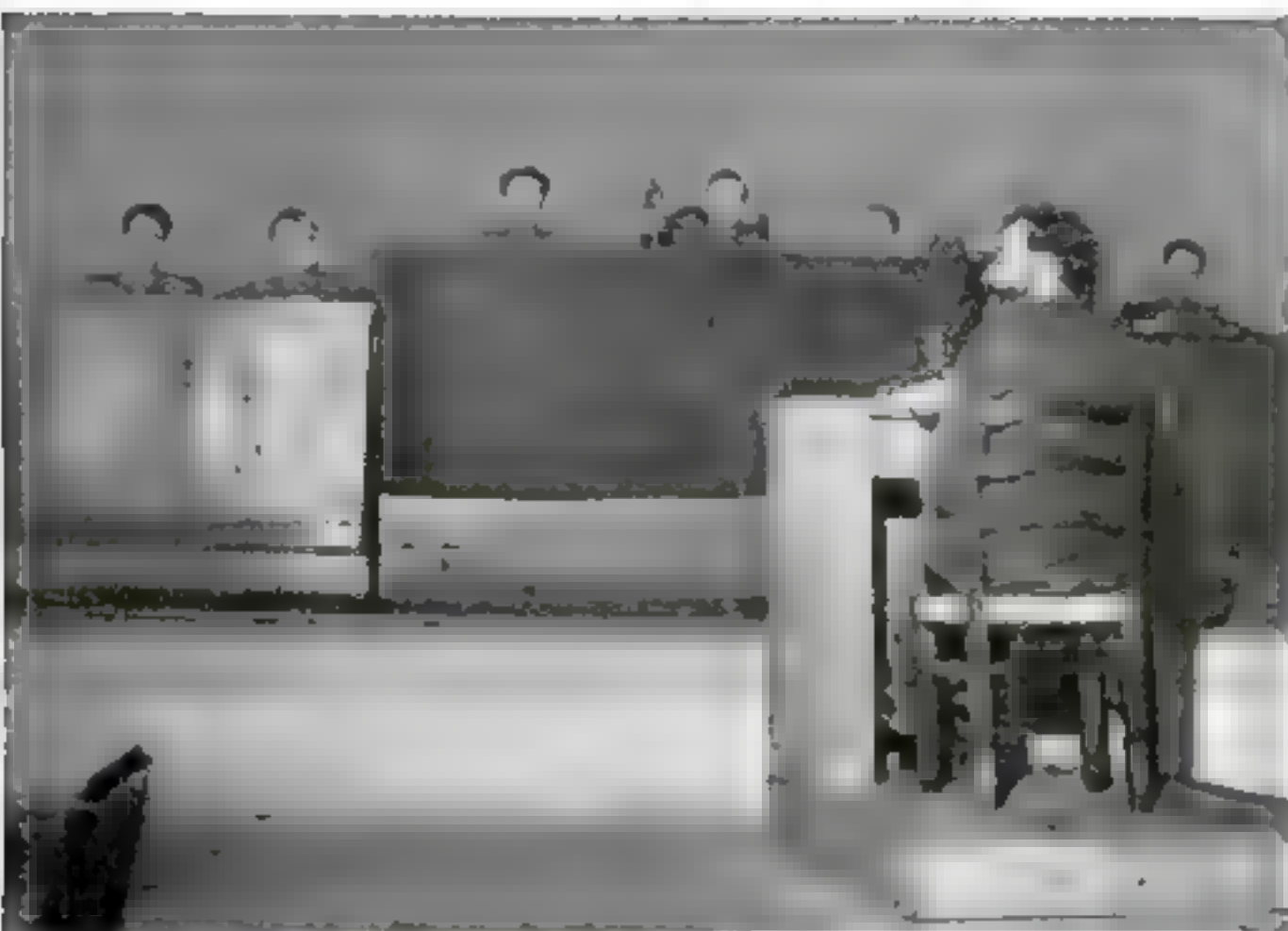
FOR A GIFT to cherish—none is more perfect than a watch.
Your jeweler has a wide choice to show you,
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of your watch, it can be repaired economically and promptly,
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The WATCHMAKERS OF



SWITZERLAND



DRAJA MIHAILOVITCH, Yugoslav resistance leader, was ditched by Allies at Russia's request in favor of Tito, who later had him tried (above) and shot.

THE LOST PEACE CONTINUED

Furthermore, in Potsdam in July 1945 it was as clear as it had been since 1941 that unless we should assist the states of Europe which remained outside Stalin's grasp to set up a European federation of democratic states, open to all states which were not puppets and had democratic constitutions and enforced a Bill of Rights—democratized German states included—Stalin would take over the separate states of Europe one by one. It was also clear that if we—after hanging the German war criminals—did not admit the Germans as equal citizens of a free Europe, the Soviet Union would incorporate them as serfs in an enslaved Europe. But President Truman did not understand this—and the Morgenthau Plan, somewhat modified, became the basis for our policy in Germany. We began dismantling German factories of all sorts and shipping them to the Soviet Union. And we continued to ship them to the Soviet Union until last April—even after Stalin had forbidden us to send trains and trucks into Berlin.

Unwise as was President Truman's policy toward Europe, his policy toward the Far East was worse. In the autumn of 1945 General Patrick J. Hurley, our Ambassador to China, returned to Washington and resigned after stating publicly that his work had been hampered by Communists and fellow travelers in the Department of State and the Foreign Service. To quiet the national scandal which ensued, President Truman asked General Marshall, who had retired, to go to China as his personal representative.

The general was a master of military logistics, admirably equipped to give military advice to the Chinese government. If President Truman had sent him to Nanking to concert with Generalissimo Chiang Kai-shek ways and means to protect the vital interest of the United States in the independence of China against Communist attack, his advice, together with the American military supplies which were then abundant in the Pacific area, might have produced the rapid expulsion from Chinese soil of all armed Communists.

Fortunate failure

UNFORTUNATELY for the United States—and for China—President Truman did not give such instructions. He knew nothing whatsoever about the Far East, and he asked General Marshall to draft his own instructions. General Marshall, ignorant of the situation in China, sought advice from officials of the Department of State who were devotees and expounders of the evil nonsense that the Soviet Union was a "peace-loving democracy" and the Chinese Communists "mere agrarian reformers who had no connection with Moscow." The general then wrote instructions to himself, which the President signed, ordering himself to bring the civil war in China to an end by reconciling the Chinese National government and the Chinese Communists.

There are few Americans today who do not understand what result is produced when a national government is forced to enter into a coalition with Communists. The story has been written in blood and slavery in Estonia, Latvia, Lithuania, Poland, Romania, Bulgaria, Yugoslavia, Albania, Hungary and Czechoslovakia. But when General Marshall went to China, in December 1945, cooperation with Communists seemed to him and to President Truman quite a happy thought. If General Marshall had succeeded in his

CONTINUED ON NEXT PAGE

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It's true! Even the City Club Shoes are made better with many hand operations—quantity production keeps costs down. One pair proves their value—in looks and wear. Be confident, comfortable, correct with City Club!

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WORLD'S LARGEST SHOEMAKERS, ST. LOUIS 3, MO.

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**Barbasol introduces an important
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If you've been smart enough to borrow your wife's deodorant, listen . . . now you can use a better one, made for you.

With an entirely new kind of ingredient, Barbasol skin scientists have created a deodorant with qualities never before possible. Easier to use because of

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Checks Perspiration • Stops Odor



FOR BEST RESULTS:

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Use it also for soothing relief of sunburn, windburn, insect bites, itching.

THE LOST PEACE CONTINUED

mission, Stalin today would dominate China as he dominates the states of central and eastern Europe. Fortunately for China and for the U.S., General Marshall failed.

But so great was the general's prestige with the Chinese government that, although he reached the Chinese capital only on Dec. 22, 1945, he was able to persuade Generalissimo Chiang Kai-shek to sign an armistice with the Communists on Jan. 10, 1946. The Communists signed with intentions that were very different from those of General Marshall. There were no Chinese Communist troops in Manchuria on V-J Day. The Soviet Red army had seized Manchuria—in accordance with the Yalta Agreement. The Soviet plan was: 1) to move as many Chinese Communists as possible from North China to Manchuria, and there to arm them with the equipment and munitions which the Red army had captured from the Japanese; 2) to withdraw the Red army from Manchuria only when it could be replaced by a well-armed Chinese Communist army.

The Marshall armistice was, therefore, a boon to the Soviet Union and the Chinese Communists. But the Communists had no intention of abandoning their attempt to conquer China, and on April 14, 1946 Communist troops already well-armed, in Manchuria, broke the armistice by an attack on Changchun.

With great dignity and energy General Marshall strove to reestablish the armistice and to bend both the Communists and the Chinese government to his will. It was difficult for him to bring pressure on the Communists, since they were receiving their supplies from the Soviet government. But he could bring pressure on the Chinese government. For eight years China had been fighting Japan and nearly all her arsenals had been destroyed. She was almost entirely dependent on the U.S. for arms and munitions. In his attempts to bend Generalissimo Chiang Kai-shek to his will, General Marshall used not only arguments but also a form of pressure that was potentially as damaging to the security of the U.S. as it was to the immediate security of China. He cut the military supplies of the Chinese government armies. The best Chinese divisions were those which had been given American training and equipment when they were fighting the Japanese. In the early summer of 1946, to force President Chiang Kai-shek to take Communists into the Chinese government, General Marshall had the Department of State refuse to give licenses for export of ammunition to China. Thus he prevented the Chinese government from buying munitions in America. This was but no longer is, a secret. General Marshall himself confessed it to the House Committee on Foreign Affairs on Feb. 20, 1948, when he said, "It was in effect an embargo on military supplies." From the summer of 1946 to February 1948, except for some ammunition left in China by our Navy and Marines, the Chinese army did not receive a single cartridge or a single shell for its American equipment. Meanwhile, the Chinese Communists were receiving all they needed from the Soviet government and overran large areas.

Strictly dishonorable

IN the field of aviation General Marshall's actions were even more damaging to China and the U.S. In September 1946 he deliberately broke the contract of the American government to deliver to the Chinese government planes to maintain "eight and one-third air groups" for three years, and spare parts to cover replacements, and ammunition, and materials needed for ground services during the same period. From September 1946 to March of this year, not a single combat or bombing plane was delivered to China under this agreement. The conduct of the American government in this matter was strictly dishonorable. General Marshall was responsible for that conduct.

In spite of the mortal peril in which General Marshall's action placed China, Generalissimo Chiang Kai-shek would not embrace the Communists. He knew what Communists were, and General Marshall did not—then. The Communists, on the other hand, angered General Marshall by breaking truce agreements. In consequence when he returned to the U.S. in January 1947 to become Secretary of State, he was equally indignant with both. He seemed blind to the fact that the Chinese government was on our side and the Chinese Communists were on Stalin's. President Truman in his ignorance of the Far East blindly followed General Marshall's lead, and our Far Eastern policy became one of the blind leading the blind.

This was acutely dangerous to the vital interest of the American people covered by our Open Door doctrine, since Communist conquest of China would entail Communist conquest of Japan as well. China is the key to the entire Far East. Communist control of China would lead rapidly to Communist victory in Indo-China, which is an extension of South China; and Communist control of Indo-China

CONTINUED ON PAGE 109

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CHOOSE FROM 26 NEW... all-NEW MODELS!

Finest OPPORTUNITY IN 8 YEARS to replace your old worn-out models with genuine postwar features, style and performance... famous Crosley quality!

Finest MONEY-SAVING OPPORTUNITY IN 8 YEARS to choose from a complete selection of "personal" radios for every member of your family, every room in your home!



HERE'S THE PERFECT COMBINATION for family listening! It's the Crosley *Carrollton* FM, AM, shortwave radio-phonograph, and it gives you breathtaking tone and performance from radio and records. Features Automatic Record Changer and Floating Jewel Tone System. Authentic, beautiful 18th Century period *Cabinet by Carrollton* in rich mahogany finish. See it, hear it—at your favorite Crosley dealer's store! Consult classified Telephone Directory for name and address.



Mother's tasks are easier when they're set to music! She'll applaud the sparkling tone and easy tuning of this Crosley beauty. Ivory finish plastic. **CROSLEY 9-114W.**



Dad's private corner is *really* complete with this stalwart performer in mahogany color plastic. It's powerful, sensitive, with he-man volume, lifelike tone. **CROSLEY 9-102.**



Here's a dainty glamour star that's just right for Sis. Clever carry-grip gives easy portability. Creamy ivory finish plastic cabinet. Glorious tone. **CROSLEY 9-104W.**

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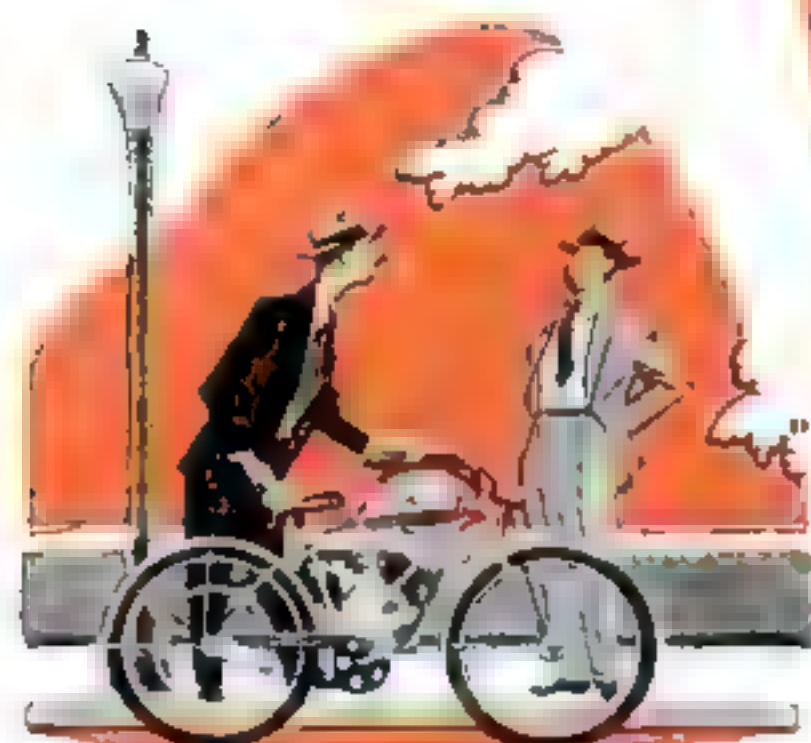
Phonographs FM Television Shortwave Home of WLW and WLWT

Your junior Mr. needs this handsome Crosley table radio so he can listen (bless him!) without disturbing others. Space-saving, sturdy, walnut plastic cabinet. AC-DC operation. **CROSLEY 9-119.**



"Walking's Too Expensive, Joe... When You Can Ride a Whizzer!"

"... With a WHIZZER Bike Motor,
Joe, you'll save time and
money. Walking's expensive, but
with a WHIZZER ...



"... You ride five miles for a penny
—to work, errands, or just plain fun.
No parking problems either,
and so easy to ride!

"This 2½ horsepower WHIZZER
has PEP, believe me.
It's been tried and tested—
more than 150,000 in use, I hear.
Look, Joe, why not get wise too
—see my WHIZZER Dealer
and SAVE."



It's Wise To Go WHIZZER

America's Finest
Bike Motor



Ride One and
You'll Buy One!

See your Whizzer Dealer today ... or write Whizzer Motor Co., Pontiac, Mich.
For 10 years—world's largest bike motor builder!



STRIPPING GERMAN INDUSTRY was goal of Henry Morgenthau Jr. (center). His plan influenced President Truman, surrounded by pro-Soviet officials like Henry Wallace (left), to make concessions to Stalin at Potsdam.

THE LOST PEACE CONTINUED

would almost inevitably be followed by Communist subjugation of Thailand (Siam) and the Malay Peninsula. If Stalin should thus acquire control of the east coast of Asia and drop an iron curtain between Japan and the Asiatic continent, Japan, being dependent on the continent of Asia not only for food and raw materials but also for markets for its products, could maintain its economic life only by crawling under the iron curtain and becoming a Soviet satellite. To attempt to establish a self-supporting, democratic Japan while allowing the Communists to conquer China is, therefore, a self-defeating Far Eastern policy.

Moreover if the Soviet Union should make war on the United States, and China should be Communist controlled, Japan would become at once an untenable salient—another Bataan. After the fall of Japan the Soviet government would be able to mobilize the manpower and industrial strength of both China and Japan for its ultimate assault on the United States.

The independence and integrity of China remain as they have been for half a century, the key to our security on the Pacific side. But President Truman, under the influence of Secretary of State Marshall, still refuses to take the necessary steps to protect this vital interest of the United States, and comforts himself with the fantastic illusion that if Stalin should take over China, he would not know what to do with it!

On March 12, 1947, after the American government had attempted to appease Stalin for six years, President Truman courageously recognized that he and President Roosevelt had been wrong. He called for aid to enable Turkey and Greece to resist Communist aggression, stating: "The foreign policy and the national security of this country are involved. ... Totalitarian regimes imposed on free peoples, by direct or indirect aggression, undermine ... the security of the United States. ... It must be the policy of the United States to support free peoples who are resisting attempted subjugation by armed minorities or by outside pressure. ... This is a serious course upon which we embark. I would not recommend it except that the alternative is much more serious." The alternative was to permit Stalin to take over Greece and Turkey, and then to dominate one by one the states of Western Europe which still remained independent.

Aid for security

THUS, six years late, the government of the United States based its foreign policy toward Europe on the truth that the Soviet Union is a predatory totalitarian tyranny which threatens the security of the United States.

Under the leadership of Senator Vandenberg the Congress supported the President, and aid to Greece and Turkey was voted. But it was obvious that the states of Western Europe also were in danger of capture by the Communists. Without financial help from us, the British could not eat. And both France and Italy were threatened by Stalin's fifth columns within their borders. In May 1947 General Marshall was persuaded that we were fooling no one but ourselves by talking of "loans" to the states of Western Europe—since it was clear that such "loans" could never be paid

CONTINUED ON PAGE 102

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World's Largest Family of Nationally Distributed Finer Foods

We've told you that from every land
Come finer foods for MONARCH brand.
And (don't forget) old U. S. A.
Also provides its share, each day,
Of foods that, after careful test,
Our Luke and Lucy say are "best";
—And so deserve the MONARCH label—
They surely should be on your table.

Here in a charming orchard scene
Fine, luscious, tree-ripe peaches gleam.
And when each one perfection reaches
We call them—MONARCH SHORTCAKE PEACHES.
This is but one of finer things
That, packed in bottles, boxes, tins,
Provide five hundred foods and more
That you can buy in nearby store.

Now, every one is simply grand
And proudly wears the MONARCH brand.
If you've not tried them yet, please do.
You see, we pack them just for you.

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"BY GUM, I NEED A FOOD TO CHEW!"



He's so right...and MILK-BONE dog biscuit is that food! Hard and crunchy, it gives him the sport he likes—the chewing exercise his teeth and gums need to help stay sound and healthy. Milk-Bone is easy on the budget, too, because it furnishes vital nutrients in concentrated form. Whatever else you feed your dogs, serve them Milk-Bone daily!



Milk-Bone Biscuit contains nutrients your dog needs: Vitamins A, B1, B2, D and E... Meat Meal... Fish Liver Oil... Whole Wheat Flour... Minerals... Milk
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● Nearly one million Trico Wiper Blades on cars in the Boston area keep driving vision safe in stormy weather... If your windshield blurs when it rains, new Trico replacement blades will clear up the view ahead... And between rains, Trico's "Two Little Squirts" can wash away eye-straining dust, grime and road splash.



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Trico Products Corporation, Buffalo 3, N. Y.

THE LOST PEACE CONTINUED

back—and that, unless we should give money to Western Europe, Stalin rapidly would extend his authority to the Atlantic. On June 5, 1947 General Marshall made a speech at Harvard in which he indicated that we might be ready to help the peoples of Europe if they would make an effort to help themselves. The British Secretary of State for Foreign Affairs, Ernest Bevin, seized General Marshall's suggestion, and gradually there was developed the project which became known finally as the Economic Cooperation Administration—on the basis of which the Congress appropriated \$4 billion dollars for aid to Europe.

Such aid was necessary to keep Europe from falling quickly into the hands of Stalin. But no one expected American money alone to prevent Communist conquest of Western Europe. It was as clear as it had been since 1941 that unless the remaining independent states of Europe could be united militarily, economically, and politically in a democratic federation, they would fall one by one to Soviet assault. And it was equally clear that the United States would have to use all its power to persuade the Western European democracies to forget their old hatreds and rivalries and unite for self-protection. Moreover American action was needed not only to create a European federation but also to protect it during its infancy.

Appropriation of billions for Europe last spring was justifiable as an emergency measure to prevent rapid collapse of Europe into Stalin's hands. Appropriation of billions for Europe year after year would make no sense except as support for a European union. But political wisdom was so lacking in our government that we gave the money which should have been the means to put flesh on the idea of a united Europe without obtaining acceptance of the idea.

Where does that leave us today?

Uneasy armistice

THE present "peace" is an uneasy armistice which will last only so long as the Soviet Government wants it to last. As in the decade before the First World War, "Peace is at the mercy of an incident." And sooner or later the incident will occur—perhaps this year or next year or five years hence.

Even President Truman cannot be so ignorant as to believe his own statement, "The chances for peace are excellent." Like 1940 this is an election year, and Truman's lulling declaration is just a little brother of Roosevelt's 1940 statement, "I have said this before, but I shall say it again and again and again. Your boys are not going to be sent into any foreign wars."

If, in his desire to be elected President, Truman now contemplates making Berlin another Munich, let him remember the fate of Neville Chamberlain, who returned from that surrender announcing that he had secured "peace in our time"—and within a year had to ask for a declaration of war. Let him realize that tonight every man not only in our zone in Berlin but also in all Western Europe is obliged to ask himself whether or not he dares to stand against the Communists, since in the end he may be abandoned—not by the American people, but by their President. Then let him realize that the situation in Berlin is but one small sample of the manner in which the vital interests of the American people throughout the world have been endangered by incompetent leaders. And if he is weak enough to try to comfort himself by imagining that even though Stalin should take Europe and Asia, the United States would long remain an independent nation, let him remember that only a megalomaniac can believe that 146 million Americans can resist attack by all the rest of the world.

If the President wishes now, in this hour of danger, to protect the future of the United States, let him move at once to bring into being the military, economic and political unity of Europe, and a Western Defense Pact signed not only by the states of the Continent of Europe but also by Great Britain and the United States. And let him send at once to China the munitions and the top-quality military advisers—with orders to advise on strategy, tactics and operations—essential to prevent the subjugation of China and Japan by Stalin.

Unless these things are done, the Continent of Europe and the Far East will fall into Stalin's hands. And the people of the United States will face assault by overwhelming masses of Communist-driven slaves. Once more as in August 1940 it is necessary to use the tragic words: "America is in danger. . . . Unless we act now, decisively, to meet the threat we shall be too late. It is clear as anything on this earth that the United States will not go to war, but it is equally clear that war is coming toward the Americas."

We face today a struggle not for security but for survival.

CAN YOUR SCALP PASS THE FINGER-NAIL TEST?



TRY IT! Scratch your head. If you find signs of dryness, loose ugly dandruff, you need Wildroot Cream-Oil hair tonic. Grooms hair...relieves dryness...removes loose dandruff! Contains soothing Lanolin, an oil resembling the natural oil of your skin.

YOUR HAIR CAN LOOK LIKE THIS WITH NEW WILDROOT CREAM-OIL



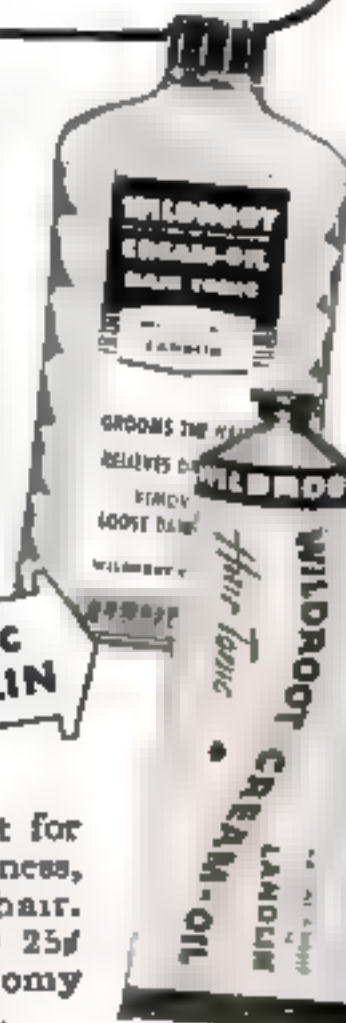
A LITTLE WILDROOT CREAM-OIL makes your hair look and feel good all day long. Grooms perfectly without that greasy plastered down effect. Get a bottle or tube today at any drug counter. Ask your barber for a professional application.

NOW YOU CAN GET AMERICA'S LEADING HAIR TONIC IN NEW 25¢ SIZE!

IF YOU'VE NEVER used Wildroot Cream-Oil, don't put it off any longer. As little as a quarter buys you days and weeks of smart good grooming that can't be beat. Then you'll know why it's—again and again the choice of men who put good grooming first!

NON-ALCOHOLIC
Contains LANOLIN

SMART WOMEN use it for grooming, relieving dryness, training children's hair. Now available in new 25¢ size (also larger economy sizes) at drug counters.



TUNE IN "The Adventures of Sam Spade" Sun. evgs., CBS Network.



GREAT DINING HALL at the Royal Palace in Stockholm is called *Vita Havet*, which means White Sea. Here the table is laid for the birthday banquet with King Gustaf's Brazilian get-together service set, which is used for only the most important gala dinners. Josephine Beauharnais, wife of Sweden's King Oscar I, inherited set from her sister, Empress Amalie of Brazil, in 1817.



DIPLOMATIC GUESTS await royal audience. Left to right are Ambassadors H. Freeman Matthews (U.S.), Ilia Tchernychev (U.S.S.R.), Ne Sværregaard (Denmark), Wen H. H. Chao (China), Birger Bergersen (Norway), Gabriel Piaty (France), Harold Lister Frouhar (Great Britain), Minister Baron Georg Achates Grøperberg (Denmark), Swedish Protocol Chief Baron Ove Rantzau.



OUTSIDE PALACE, STOCKHOLM BOYS' CHOIR SERENADES THE KING

Life Goes to a Party for a King

Scandinavian royalty pays homage to Gustaf as Sweden's king celebrates his 90th birthday

In an age which is becoming increasingly difficult for royalty, the Swedes this year are enthusiastically celebrating the 90th birthday of Europe's oldest and most respected monarch. At the formal ceremonies King Gustaf demonstrated that his wit, intellect and popularity are all unimpaired. During the day the 81-year-old monarch received many well-wishers (opposite), stood at attention during a formal military ceremony, rode through Stockholm's cheering crowds and then was treated at a birthday banquet attended by most of Scandinavia's kings, queens and princes (over left).

Although the gala banquet numbered seven courses and was climaxed by a speech, it lasted only an hour and a half. This was no surprise to the many royal guests, for Gustaf would have long been familiar with Gustaf's eating habits. The king does not eat meat and he eats quickly, preferring fish, lobster or chicken and never touching his country's famous *smorgasbord*. This mannerism, which also extends to beverages, may account for Gustaf's longevity and his agility.

Ever since 1906, Gustaf has acquiesced in Sweden's policy of neutrality at any cost. He has gracefully accepted much social change—an attitude epitomized by a popular anecdote regarding a doubles match in which the king was paired with Miles Seitz and Lengua. After Gustaf had rubbed a couple of changes, Miles Lengua cried: "More to the left! More to the left!" The king replied: "That's what my premier keeps telling me!" Later Sweden's prime minister Tage Erlander has possibly taken the country's politics further left than the king would approve, but Gustaf has not interfered. He is content to fulfill the Swedish conception of what a king should do and be, and is even a hero to his valet, whose snapshots of Gustaf at work and play appear on the following pages.

◆ **THE ROYAL GUESTS** surround King Gustaf for a formal birthday portrait. In the back row, standing, left to right are Prince Axel and Princess Margaretha of Denmark, Prince Willem, Crown Prince Louis, Crown Prince Gustaf Adolf, Prince Carl, Princess Sibylla and Prince Oscar Bernadotte, all of Sweden. Center row: Crown Princess Margrethe of Norway, King Frederik and Queen Ingrid of Denmark, King Gustaf, Dowager Queen Alexandra of Denmark, Crown Prince Olav of Norway and Princess Ingrid of Sweden. Front row: Princess Astrid of Norway, Princess Margaretha of Sweden and Princess Ragnhild of Norway.



GUSTAF IS CONGRATULATED by his lord chamberlain, Birger Ekeberg, at reception in Stockholm's Royal Palace which preceded the royal birthday banquet.

Royalty, diplomats and commoners came to pay their respects to the 90-year-old king, who is wearing blue ribbon of the Order of Saphir, highest of Swedish decorations.

CONTINUED ON NEXT PAGE



AT ROYAL BANQUET King Gustaf, seated, is pictured with Crown Prince Adolf and his wife, Dowager Queen Victoria, and other members of the royal family.



QUEEN INGRID OF DENMARK, seated, is pictured with Crown Prince Olaf of Norway, King of Norway, and other members of the royal family.



PRINCE AND PRINCESS chatting here are Wilhelm of Sweden and Crown Princess Märtha of Norway. Prince Wilhelm, Gustaf's younger son, is a movie producer.



KING FREDERIK OF DENMARK, seated, is pictured with Crown Prince Olaf of Norway, King of Norway, and other members of the royal family.



HANDYMAN BENGTSOON DELIVERS KING'S MAGAZINES

Gustaf and Me

The king's valet-photographer describes their life together

King Gustaf has a combination valet and handyman named Engelberth Bengtsson (above). On this and the next page are photographs Bengtsson has made of Gustaf, along with a report Bengtsson has written for LIFE on "Gustaf and Me."

Oh, I'm a stupid guy all right. Here I have worked for His Majesty the King of Sweden since March 1, 1922 and taken a lot of pictures. But it was not until early in 1937 that I thought of beginning to photograph our royal family. When I think of what chances I missed in my early days as an amateur photographer I feel like a dog that somebody has cut the tail off of. But anyway I have had a wonderful time.

Personally I haven't made any money shooting all these films and photographs. Instead I have been by-passed several times at the regular promotions in the king's staff. One day I got mad and went in and told the king about it in so many words. He doesn't care much about protocol, so I just stepped right in without even knocking on the door. He listened to me and then he said, "Never you mind, Bengtsson. I want you to go on and handle the picture-taking and my music as well." And that was that. If I had been promoted I could not have kept on doing what I like most.

He's headstrong, but so am I. Besides being his photographer I am in charge of his gramophone records. I choose new records, then I play them to him. If he likes them he signs a chit for them and they are added to our files. But sometimes he does not quite approve of my choice. Then we argue. He says, "Bengtsson, I don't like that one a bit." And I tell him, "But, Your Majesty, it's a fine piece of music." Well, usually after we've gone on like that for a while he just can't stand me any longer so he says, "All right, Bengtsson, keep it." A couple of weeks later I run that record with the others I pick for the daily concert between 4:30 and 6:30 p.m. As often as not

CONTINUED ON NEXT PAGE



EACH YEAR KING MARKS HOLIDAY DATES ON ROCK



GUSTAF SELECTS MUSIC FOR THE DAILY CONCERT



AT CHRISTMAS THE KING DECORATES ROYAL TREE



KING PLAYS CROQUET WITH GRANDSON AND HEIR



GUSTAF CUTS ORNATE CAKE CALLED "SPETTEKAKA"



IN HIS OFFICE KING SIGNS OFFICIAL DOCUMENTS

Car polishing is fast and easy



*with this
exclusive DuPont
formula!*

DU PONT No. 7 POLISH

CONTAINS "STROKE SAVING"
METHYL CELLULOSE

Here's a polish that turns a chore into a pleasure! It saves time, saves work, too! Du Pont NO. 7 POLISH is made by a patented formula . . . loosens dirt and grime quickly . . . cleans up *fast*, leaving a dry, brilliant shine. Next time your car needs cleaning, use NO. 7 POLISH, the short-cut to car beauty!



A small section of the surface of an average car magnified 20 times. The left side is shown still covered with Traffic Film. The right side has been cleaned with Du Pont NO. 7 POLISH.



BETTER THINGS FOR BETTER LIVING
... THROUGH CHEMISTRY



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THIS WAS KING GUSTAF'S LAST TENNIS SHOT, MADE IN JUNE OF 1940

GUSTAF AND ME CONTINUED

he will say, "Bengtsson, that one was a beautiful piece of music." And I've won.

The king embroiders most of the time while I play for him. When the ladies are around they chat and work on crossword puzzles. It's a very idyllic picture. But sometimes the ladies forget themselves and raise their voices too much. The king doesn't like that. So he shouts, "Quiet!" And they tone down their gossip for a little while. But five minutes later it's the same old story again. So you see, I have my problems.

Right now I don't do much photographing of the king. You see, I want to remember him the way he was in his really active days. When he used to play tennis, for instance. He wasn't much of a tennis player, though. But that he knew very well himself. I remember once a fellow tried to praise him unduly and said, "Oh, Your Majesty, you really were tops today!" "Nuts," said the king, "you don't even know what you're talking about." Anyway there's nobody I know of who can handle a fresh loaf of bread the way he used to on his picnics. My, he sure could slice it fast!

King Gustaf does not care much for walking. But after his illness in 1942 his doctors ordered him to take regular walks instead of riding in his car. The first time, though, he ordered the car to take him out in the country. I got my camera and hung around until he was ready to go. When he saw me, he just said, "come along, Bengtsson, hop in!" I wish you could have seen the faces of the staff and the others then. Me, just like that, in ordinary clothes and everything riding along with the king, while his lackey had to sit on the box. But that's the way he is.



TOO OLD FOR TENNIS, GUSTAF STILL EMBROIDERS IN HIS SPARE TIME



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